

# **Exhibit 1**



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

34755 7590 07/25/2018

ADAM K. SACHAROFF  
 MUCH SHELIST, PC  
 191 N. WACKER DRIVE, Suite 1800  
 CHICAGO, ILLINOIS 60606-1615  
 UNITED STATES OF AMERICA

EXAMINER

FRANK, KEITH P

ART UNIT

PAPER NUMBER

2921

DATE MAILED: 07/25/2018

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.   | CONFIRMATION NO. |
|-----------------|-------------|----------------------|-----------------------|------------------|
| 29/613,271      | 08/09/2017  | Liam Hawry           | 0000045.0142 (131302) | 5702             |

TITLE OF INVENTION: Bottle

| APPLN. TYPE     | ENTITY STATUS | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|-----------------|---------------|---------------|---------------------|----------------------|------------------|------------|
| non-provisional | UNDISCOUNTED  | \$700         | \$0.00              | \$0.00               | \$700            | 10/25/2018 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

## HOW TO REPLY TO THIS NOTICE:

I. Review the ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 1/2 the amount of undiscounted fees, and micro entity fees are 1/2 the amount of small entity fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

**IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.**

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

34755 7590 07/25/2018

ADAM K. SACHAROFF  
MUCH SHELIST, PC  
191 N. WACKER DRIVE, Suite 1800  
CHICAGO, ILLINOIS 60606-1615  
UNITED STATES OF AMERICA

Note: A certificate of mailing can only be used for domestic mailing of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.   | CONFIRMATION NO. |
|-----------------|-------------|----------------------|-----------------------|------------------|
| 29/613,271      | 08/09/2017  | Liam Hawry           | 0000045.0142 (131302) | 5702             |

## TITLE OF INVENTION: Bottle

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|----------------|---------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | UNDISCOUNTED  | \$700         | \$0.00              | \$0.00               | \$700            | 10/25/2018 |

| EXAMINER       | ART UNIT | CLASS-SUBCLASS |
|----------------|----------|----------------|
| FRANK, KEITH P | 2921     | D09-522000     |

Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

1. For printing on the patent front page, list

(1) The names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is

listed, no name will be printed.

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

2. \_\_\_\_\_

"Fee Address" indication (or "Fee Address" indication form PTO/SB/47, Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

3. \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

## 4a. The following fee(s) are submitted:

## 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

 Issue Fee A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies \_\_\_\_\_ The director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature \_\_\_\_\_

Date \_\_\_\_\_

Typed or printed name \_\_\_\_\_

Registration No. \_\_\_\_\_



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| 34755                           | 7590        | 07/25/2018           |                       |                         |
| ADAM K. SACHAROFF               |             |                      | EXAMINER              |                         |
| MUCH SHELIST, PC                |             |                      | FRANK, KEITH P        |                         |
| 191 N. WACKER DRIVE, Suite 1800 |             |                      |                       |                         |
| CHICAGO, ILLINOIS 60606-1615    |             |                      | ART UNIT              | PAPER NUMBER            |
| UNITED STATES OF AMERICA        |             |                      | 2921                  |                         |
|                                 |             |                      |                       | DATE MAILED: 07/25/2018 |

**Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(Applications filed on or after May 29, 2000)

The Office has discontinued providing a Patent Term Adjustment (PTA) calculation with the Notice of Allowance.

Section 1(h)(2) of the AIA Technical Corrections Act amended 35 U.S.C. 154(b)(3)(B)(i) to eliminate the requirement that the Office provide a patent term adjustment determination with the notice of allowance. See Revisions to Patent Term Adjustment, 78 Fed. Reg. 19416, 19417 (Apr. 1, 2013). Therefore, the Office is no longer providing an initial patent term adjustment determination with the notice of allowance. The Office will continue to provide a patent term adjustment determination with the Issue Notification Letter that is mailed to applicant approximately three weeks prior to the issue date of the patent, and will include the patent term adjustment on the patent. Any request for reconsideration of the patent term adjustment determination (or reinstatement of patent term adjustment) should follow the process outlined in 37 CFR 1.705.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

### **OMB Clearance and PRA Burden Statement for PTOL-85 Part B**

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).

The information collected by PTOL-85 Part B is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### **Privacy Act Statement**

**The Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b) (2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

|  |                                      |                                     |                          |
|--|--------------------------------------|-------------------------------------|--------------------------|
| <b>Notice of Allowability<br/>For<br/>A Design Application</b> | <b>Application No.</b><br>29/613,271 | <b>Applicant(s)</b><br>Hawry et al. |                          |
|  | <b>Examiner</b><br>KEITH P FRANK     | <b>Art Unit</b><br>2921             | <b>AIA Status</b><br>Yes |

*-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--*

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTO-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This notice does not set or reset the time period for paying the issue fee. The issue fee must be paid within THREE MONTHS FROM THE MAILING DATE of the Notice of Allowance (PTO-85) or this application shall be regarded as ABANDONED. This statutory period cannot be extended. See 35 U.S.C.151.

1.  This communication is responsive to the reply filed on 5/18/2018.

□ A declaration(s)/affidavit(s) under 37 CFR 1.130(b) was/were filed on \_\_\_\_\_.

2.  An election was made by the applicant in response to a restriction requirement set forth during the interview on \_\_\_\_\_ the restriction requirement and election have been incorporated into this action.

3.  The claim is allowed.

4.  Acceptable drawings:

(a)  The drawings filed on 18 May 2018 are accepted by the Examiner.

(b)  Drawing Figures filed on \_\_\_\_\_ and drawing Figures filed on \_\_\_\_\_ are accepted by the \_\_\_\_\_ Examiner.

5.  The claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f) is acknowledged.

**Certified copies:**

a)  All      b)  Some      \*c)  None of the:

1.  Certified copies of the priority documents have been received.

2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.

3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirement for corrected drawings noted in item 6 below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.** See 37 CFR 1.85(c). **NOTE: This notice does not set or reset the time period for paying the issue fee.**

6.  CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

□ including changes required by the attached Examiner's Amendment / Comment or in the Office action of \_\_\_\_\_

Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

**Attachment(s)**

|  |   |
|--|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4. <input checked="" type="checkbox"/> Examiner's Amendment/Comment       |
| 2. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Receipt Date _____ | 5. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| 3. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____                      | 6. <input type="checkbox"/> Other _____                                   |

**NOTE:** \_\_\_\_\_

/KF/  
Examiner, Art Unit 2921

Application/Control Number: 29/613,271  
Art Unit: 2921

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#### **Notice of Pre-AIA or AIA Status**

The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.

#### **Examiner's Amendment**

Applicant's response, received 5/18/2018, including amendments to the drawings, specification and remarks, has been acknowledged.

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to the applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it must be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with applicant's attorney, Adam K Sacharoff, on 6/21/2018. The following amendments to the specification is acceptable.

#### **Specification**

In the above attorney interview the dash-dot-dash was clarified to represent a boundary line. Accordingly, the following statement has been inserted in the specification following the figure descriptions and preceding the claim to describe the broken line boundary of a design (MPEP § 1503.02, subsection III):

**-- The dash-dot-dash broken line(s) define the bounds of the claimed design and form no part thereof.--**

#### **Conclusion**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Keith Frank whose telephone number is 571-270-0227. If attempts to reach the examiner by telephone are unsuccessful, you can reach the examiner's supervisor, Thomas Johannes whose telephone number is 571-272-7576.

Application/Control Number: 29/613,271  
Art Unit: 2921

Page 3

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/K. F./

Examiner, Art Unit 2921

/IAN SIMMONS/

Supervisory Patent Examiner, Art Unit 2912

|                             |                         |   |
|-----------------------------|-------------------------|---|
| <b>Issue Classification</b> | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|                             | 29/613,271              | Hawry et al.                            |
| Examiner                    | Art Unit                |   |
| KEITH P FRANK               | 2921                    |   |

| CPC    |  | Type | Version |
|--------|--|------|---------|
| Symbol |  |      |         |
|        |  |      |         |

| CPC Combination Sets |  | Type | Set | Ranking | Version |
|----------------------|--|------|-----|---------|---------|
| Symbol               |  |      |     |         |         |
|                      |  |      |     |         |         |

|  |                            |  |
|--|----------------------------|--|
| Use images from artifact folder? <input checked="" type="radio"/> Yes <input type="radio"/> No |                            |  |
| /Keith Frank/<br>Examiner, Art Unit 2921<br><br>(Assistant Examiner)                           | 13 June 2018<br><br>(Date) | <b>Total Claims Allowed:</b><br><br>1            |
| /IAN SIMMONS/<br>SPE, Art Unit 2912<br><br>(Primary Examiner)                                  | 24 June 2018<br><br>(Date) | O.G. Print Claim(s) 1<br>O.G. Print Figure 1, 10 |

|                             |                         |   |
|-----------------------------|-------------------------|---|
| <b>Issue Classification</b> | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|                             | 29/613,271              | Hawry et al.                            |
| Examiner                    | Art Unit                |   |
| KEITH P FRANK               | 2921                    |   |

| INTERNATIONAL CLASSIFICATION |    |    |
|------------------------------|----|----|
| CLAIMED                      |    |    |
|                              | 09 | 01 |
| NON-CLAIMED                  |    |    |
|                              |    |    |

| US ORIGINAL CLASSIFICATION |                                   |  |
|----------------------------|-----------------------------------|--|
| CLASS                      | SUBCLASS                          |  |
| D9                         | 522                               |  |
| CROSS REFERENCES(S)        |                                   |  |
| CLASS                      | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |
| D9                         | 543                               |  |

|  |                            |  |
|--|----------------------------|--|
| Use images from artifact folder? <input checked="" type="radio"/> Yes <input type="radio"/> No | 13 June 2018               | Total Claims Allowed:                            |
| /Keith Frank/<br>Examiner, Art Unit 2921<br><br>(Assistant Examiner)                           | (Date)                     | 1  |
| /IAN SIMMONS/<br>SPE, Art Unit 2912<br><br>(Primary Examiner)                                  | 24 June 2018<br><br>(Date) | O.G. Print Claim(s) 1<br>O.G. Print Figure 1, 10 |

| <i>Issue Classification</i>   | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|---|-------------------------|---|
|   | 29/613,271              | Hawry et al.                            |
|  | Examiner                | Art Unit                                |
|   | KEITH P FRANK           | 2921                                    |

|  |                            |  |
|--|----------------------------|--|
| Use images from artifact folder? <input checked="" type="radio"/> Yes <input type="radio"/> No |                            |  |
| /Keith Frank/<br>Examiner, Art Unit 2921<br><br>(Assistant Examiner)                           | 13 June 2018<br><br>(Date) | Total Claims Allowed:<br><br>1                       |
| /IAN SIMMONS/<br>SPE, Art Unit 2912<br><br>(Primary Examiner)                                  | 24 June 2018<br><br>(Date) | O.G. Print Claim(s) 1<br><br>O.G. Print Figure 1, 10 |

|   |                         |   |
|---|-------------------------|---|
| <b>Search Notes</b>   | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|   | 29/613,271              | Hawry et al.                            |
|  | Examiner                | Art Unit                                |
|   | KEITH P FRANK           | 2921                                    |

| CPC - Searched* |            |          |
|-----------------|------------|----------|
| Symbol          | Date       | Examiner |
| B65D47/06       | 04/16/2018 | KF       |
| B65D83/28, 68   |            |          |
| B65D11/04, 10   |            |          |
| B65D25/42       |            |          |
| B65D2501/0081   |            |          |

| CPC Combination Sets - Searched* |      |          |
|----------------------------------|------|----------|
| Symbol                           | Date | Examiner |
|                                  |      |          |

| US Classification - Searched* |  |            |          |
|-------------------------------|--|------------|----------|
| Class                         | Subclass   | Date       | Examiner |
| D9                            | 434-436,439, 440, 443, 447, 449, 454, 516, 522, 543, 544, 545, 549, 550, 552, 554, 557, 558, 571, 715, 719, 776, 781 | 04/16/2018 | KF       |
| D28                           | 76, 77, 82, 91.1   |            |          |
| D3                            | 202  |            |          |
| D7                            | 507, 598   |            |          |

\* See search history printout included with this form or the SEARCH NOTES box below to determine the scope of the search.

|  |                                |
|--|--------------------------------|
|  | /K.F./ Examiner, Art Unit 2921 |
|--|--------------------------------|

|                     |                         |   |
|---------------------|-------------------------|---|
| <b>Search Notes</b> | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|                     | 29/613,271              | Hawry et al.                            |
|                     | Examiner                | Art Unit                                |
|                     | KEITH P FRANK           | 2921                                    |

| <b>Search Notes</b>   |             |                 |
|---|-------------|-----------------|
| <b>Search Notes</b>   | <b>Date</b> | <b>Examiner</b> |
| PALM Inventor Search  | 04/16/2018  | KF              |
| Text Search in EAST for Perfume Bottle, Cosmetic Bottle and Assignee/ Inventor  |             |                 |
| Backward/Forward citations in EAST  |             |                 |
| NPL search in Google Image for Perfume Bottle, Cosmetic Bottle and Assignee/Inventor  |             |                 |
| Interference Search   |             |                 |
| Orbit Search for lacarno and inventor   |             |                 |
| A Collector's Handbook of Miniature Perfume Bottles: Minis, Mates, and More. by Jeri Lyn Ringblum, Schiffer Publishing Ltd., Atglen, PA, © 1996 , USPTO Design Library, D9.       |             |                 |
| Commercial Fragrance Bottles, by J.D. Ball & D. H. Torem, Schiffler, Pub Co., PA, © 1993, USPTO Design Library, D9 section.   |             |                 |
| Parfume Cosmetiques Collection, Saverglass, printed October 2015, retrieved from < <a href="http://www.saverglass.com/en/downloads">http://www.saverglass.com/en/downloads</a> >. |             |                 |
| Search Updated  | 06/13/2018  | KF              |

| <b>Interference Search</b> |                              |             |                 |
|----------------------------|------------------------------|-------------|-----------------|
| <b>US Class/CPC Symbol</b> | <b>US Subclass/CPC Group</b> | <b>Date</b> | <b>Examiner</b> |
| D9                         | 522, 543, 557, 575           | 04/16/2018  | KF              |
| D28                        | 91.1                         |             |                 |
| D3                         | 202                          |             |                 |

|  |                               |
|--|-------------------------------|
|  | /K.F./ Examiner.Art Unit 2921 |
|--|-------------------------------|

**Bibliographic Data**

Application No: 29/613,271

Foreign Priority claimed:  Yes  No35 USC 119 (a-d) conditions met:  Yes  No  Met After Allowance

Verified and Acknowledged:

/Keith Frank/

Examiner's Signature

Initials

Title:

Bottle

| FILING or 371(c) DATE | CLASS | GROUP ART UNIT | ATTORNEY DOCKET NO.   |
|-----------------------|-------|----------------|-----------------------|
| 08/09/2017            | D09   | 2921           | 0000045.0142 (131302) |
| <b>RULE</b>           |       |                |                       |

**APPLICANTS**

Berlin Packaging, LLC, Chicago, IL,

**INVENTORS**

Liam Hawry Chicago, IL, UNITED STATES

Courtney Provini Domont, NJ, UNITED STATES

Jennifer Thomason Stamford, CT, UNITED STATES

Tom Steffanci Eastport, NY, UNITED STATES

**CONTINUING DATA**

This application is a DIV of 29514970 01/19/2015 PAT D783408

**FOREIGN APPLICATIONS****IF REQUIRED, FOREIGN LICENSE GRANTED\*\***

08/10/2017

**STATE OR COUNTRY**

UNITED STATES

**ADDRESS**

ADAM K. SACHAROFF

MUCH SHELST, PC

191 N. WACKER DRIVE, Suite 1800

CHICAGO, IL 60606-1615

UNITED STATES

**FILING FEE RECEIVED**

\$760

**To:** ipdocket@muchshelist.com,asacharoff@muchshelist.com,  
**From:** PAIR\_eOfficeAction@uspto.gov  
**Cc:** PAIR\_eOfficeAction@uspto.gov  
**Subject:** Private PAIR Correspondence Notification for Customer Number 34755

Jul 25, 2018 04:55:35 AM

Dear PAIR Customer:

ADAM K. SACHAROFF  
MUCH SHELIST, PC  
191 N. WACKER DRIVE, Suite 1800  
CHICAGO, IL 60606-1615  
UNITED STATES

The following USPTO patent application(s) associated with your Customer Number, 34755 , have new outgoing correspondence. This correspondence is now available for viewing in Private PAIR.

The official date of notification of the outgoing correspondence will be indicated on the form PTOL-90 accompanying the correspondence.

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| Application | Document | Mailroom Date | Attorney Docket No.   |
|-------------|----------|---------------|-----------------------|
| 29613271    | NOA      | 07/25/2018    | 0000045.0142 (131302) |

To view your correspondence online or update your email addresses, please visit us anytime at <https://sportal.uspto.gov/secure/myportal/privatepair>.

If you have any questions, please email the Electronic Business Center (EBC) at EBC@uspto.gov with 'e-Office Action' on the subject line or call 1-866-217-9197 during the following hours:

Monday - Friday 6:00 a.m. to 12:00 a.m.

Thank you for prompt attention to this notice,

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PATENT APPLICATION INFORMATION RETRIEVAL SYSTEM

DocCode – SCORE

## SCORE Placeholder Sheet for IFW Content

Application Number: 29613271

Document Date: 05/18/2018

The presence of this form in the IFW record indicates that the following document type was received in electronic format on the date identified above. This content is stored in the SCORE database.

Since this was an electronic submission, there is no physical artifact folder, no artifact folder is recorded in PALM, and no paper documents or physical media exist. The TIFF images in the IFW record were created from the original documents that are stored in SCORE.

- Drawing

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Form Revision Date: August 26, 2013

IN THE UNITED STATES PATENT OFFICE

|               |                       |                       |
|---------------|-----------------------|-----------------------|
| Appl. No.:    | 29/613,271            | Confirmation No. 5702 |
| Applicant:    | Liam Hawry            |                       |
| Filed:        | 08/09/2017            |                       |
| Docket No.:   | 0000045.0142 (131302) |                       |
| Customer No.: | 34755                 |                       |
| Title:        | Bottle                |                       |

---

RESPONSE

In response to the Patent Office's February 22, 2018 Office Action, Applicant's make the following amendments:

Amendments to the Drawings begin on Page 2 of this paper.

Amendments to the Specification begin on Page 3 of this paper.

Remarks/Arguments begin on Page 4 of this paper.

US App 29/613,271  
Office Action dated April 20, 2018  
Response dated May 18, 2018

Amendments to the Drawings:

Replacement Drawing Sheets 1 – 8 are provided herein to replace all of the current drawing sheets and to address the issues outlined by the Patent Office. Considerable care has been taken to avoid adding any new matter.

US App 29/613,271  
Office Action dated April 20, 2018  
Response dated May 18, 2018

Amendments to the Specification:

Please amend the following paragraphs:

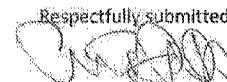
[13] The broken lines in the drawings showing the bottle illustrate the portion of the bottle that Figures 1—9 are for environmental purposes only and form no part of the claimed design.

US App 29/613,271  
Office Action dated April 20, 2018  
Response dated May 18, 2018

**REMARKS**

This Amendment is being filed in response to the Office Action of April 20th. Applicant now believes the application is in position for allowance. Amendments to the figures to address the concerns identified by the Patent Office along with an amendment to the specification to clearly and accurately describe the figures and embodiments is presented herein. Considerable care has been taken to avoid entering any new matter.

The Office is authorized to charge USPTO deposit account #134825 for any fee associated with this filing. Specific reference to any charges should be made to the Attorney Docket. 0000045.0142 (131302).

Respectfully submitted,  
  
By: *aks uspto 43075*  
Adam K Sacharoff

REPLACEMENT SHEET  
29/613,271

1/8

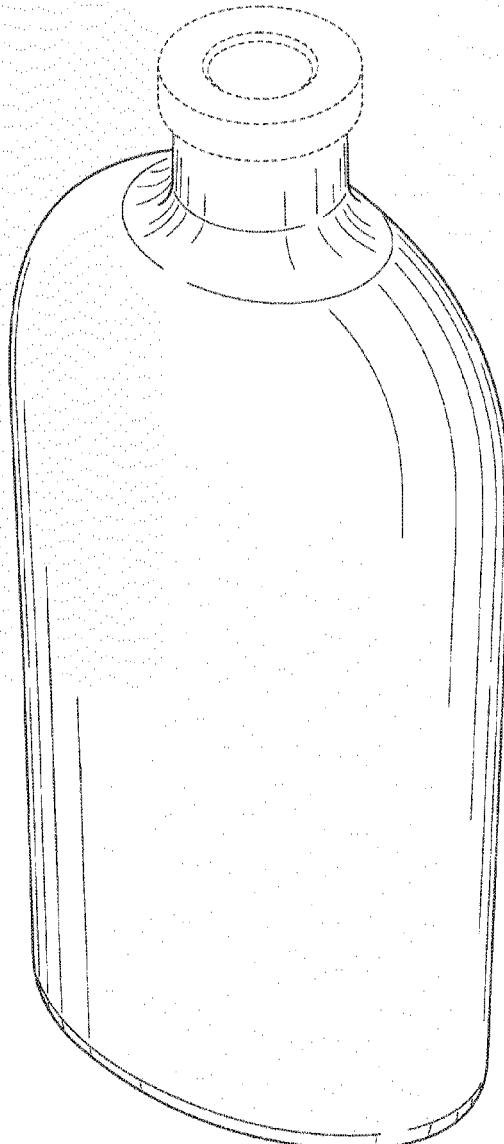


FIG. 1

REPLACEMENT SHEET  
29/613,271

2/8

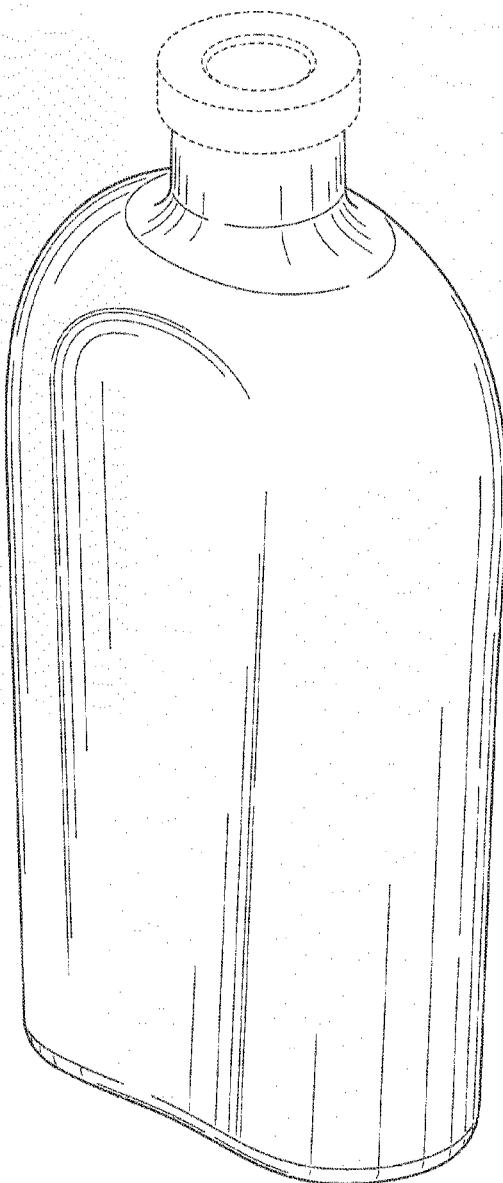


FIG. 2

REPLACEMENT SHEET  
29/613,271

3/8

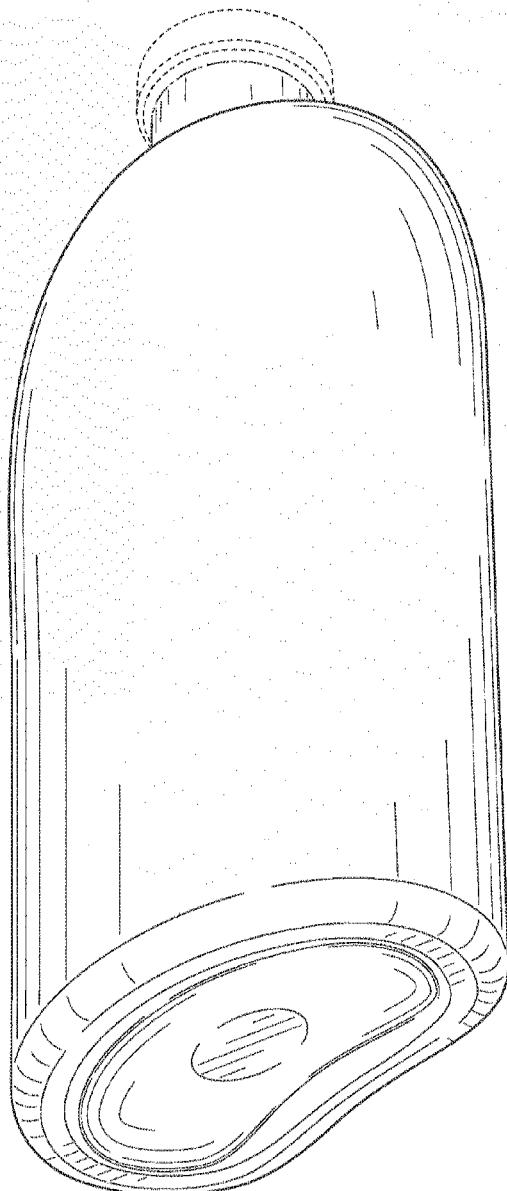


FIG. 3

REPLACEMENT SHEET  
29/613,271

4/8

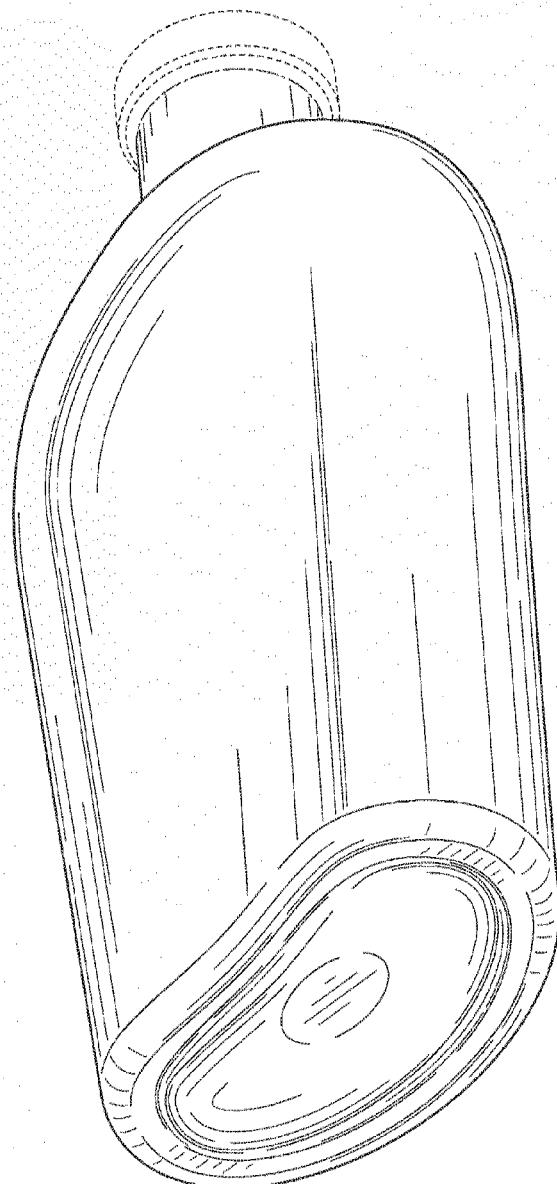


FIG. 4

REPLACEMENT SHEET  
29/613,271

5/8

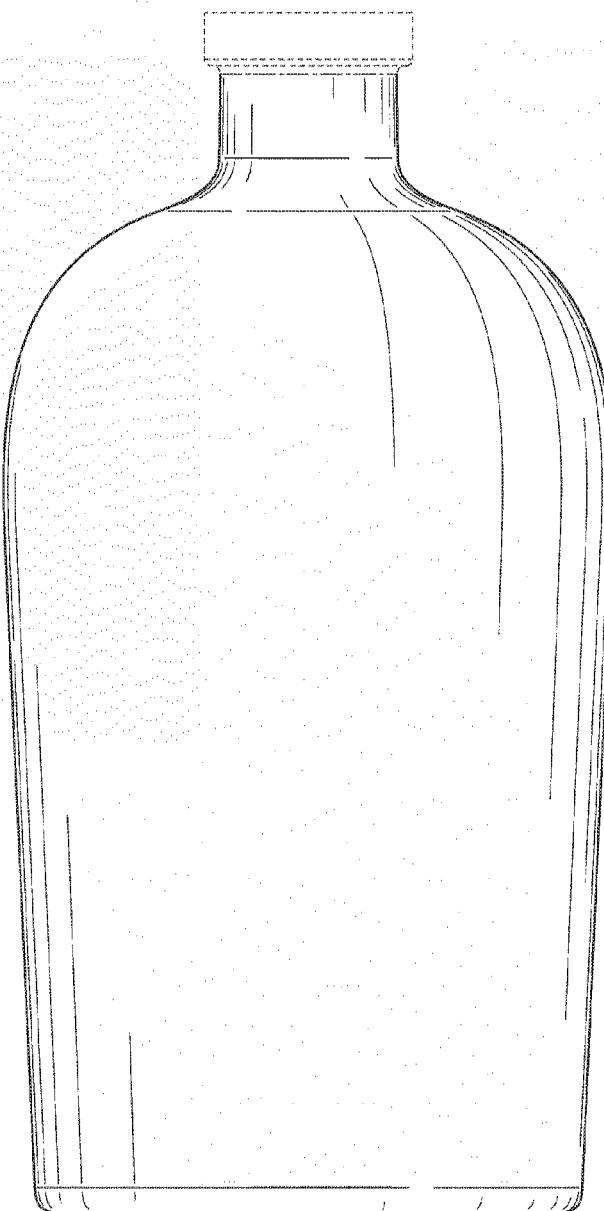


FIG. 5

REPLACEMENT SHEET  
29/613,271

6/8

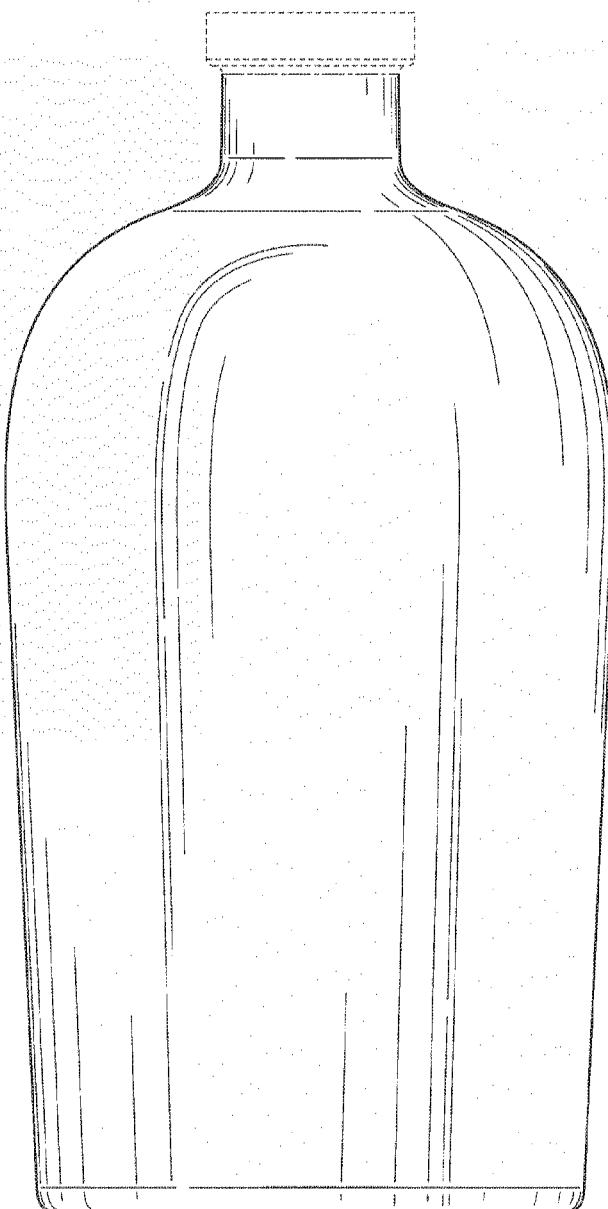


FIG. 6

REPLACEMENT SHEET  
29/613,271

7/8

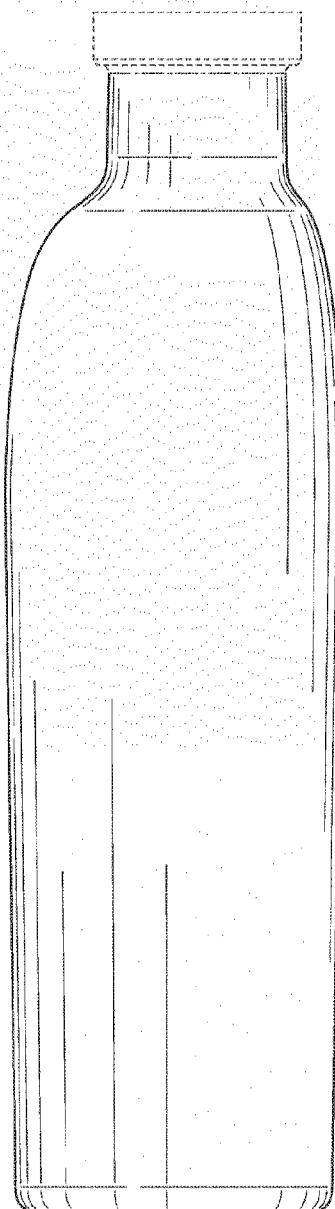


FIG. 7

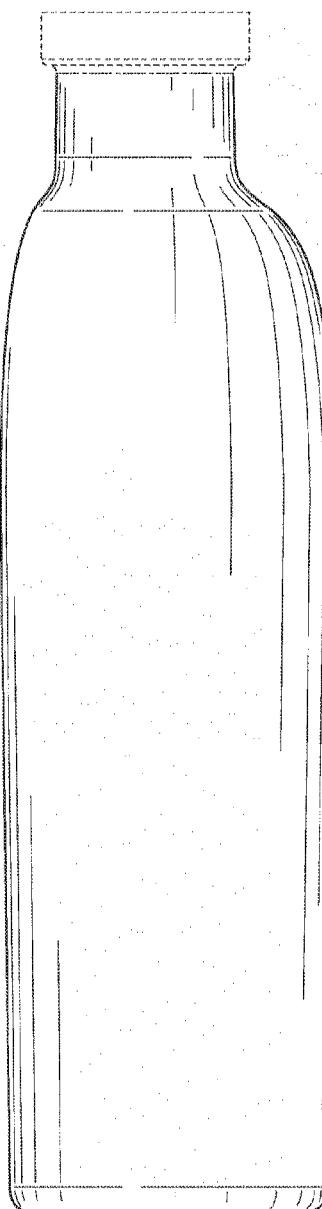


FIG. 8

REPLACEMENT SHEET  
29/613,271

8/8

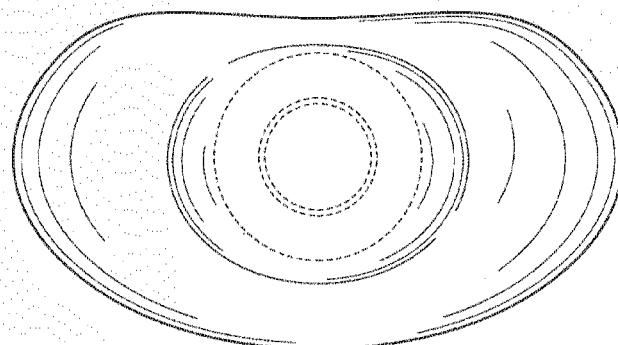


FIG. 9

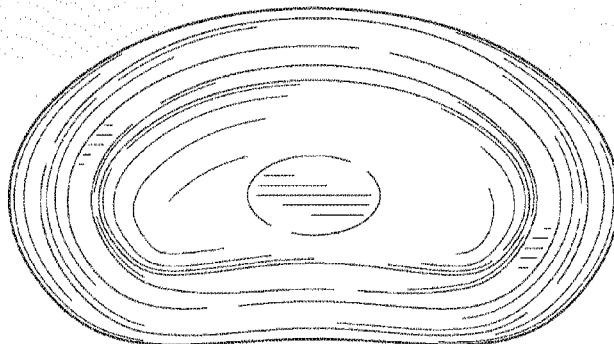


FIG. 10

| Electronic Acknowledgement Receipt          |                       |
|---|-----------------------|
| <b>EFS ID:</b>                              | 32665146              |
| <b>Application Number:</b>                  | 29613271              |
| <b>International Application Number:</b>    |                       |
| <b>Confirmation Number:</b>                 | 5702                  |
| <b>Title of Invention:</b>                  | Bottle                |
| <b>First Named Inventor/Applicant Name:</b> | Liam Hawry            |
| <b>Customer Number:</b>                     | 34755                 |
| <b>Filer:</b>                               | Adam Sacharoff        |
| <b>Filer Authorized By:</b>                 |                       |
| <b>Attorney Docket Number:</b>              | 0000045.0142 (131302) |
| <b>Receipt Date:</b>                        | 18-MAY-2018           |
| <b>Filing Date:</b>                         | 09-AUG-2017           |
| <b>Time Stamp:</b>                          | 15:07:02              |
| <b>Application Type:</b>                    | Design                |

**Payment information:**

| Submitted with Payment | no  |                   |  |                   |                  |
|------------------------|---|-------------------|--|-------------------|------------------|
| <b>File Listing:</b>   |   |                   |  |                   |                  |
| Document Number        | Document Description                                  | File Name         | File Size(Bytes)/Message Digest                      | Multi Part / .zip | Pages (if appl.) |
| 1                      | Amendment/Req. Reconsideration-After Non-Final Reject | 0142_Response.pdf | 78082<br>2030319796316e1>639d0fa1205dfbc012<br>9c4ff | NO                | 4                |
| <b>Warnings:</b>       |   |                   |  |                   |                  |

| Information:   |   |                          |   |        |   |
|--|---|--------------------------|---|--------|---|
| 2  | Drawings-only black and white line drawings | 0142_RevisionFigures.pdf | 64103<br>43fe0c162935183d4e95fc7e17a30c5d03<br>-0dd | no     | 8 |
| Warnings:  |   |                          |   |        |   |
| Information:   |   |                          |   |        |   |
|  |   |                          | Total Files Size (in bytes):                        | 142185 |   |
| <p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b>New Applications Under 35 U.S.C. 111</b><br/>If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b>National Stage of an International Application under 35 U.S.C. 371</b><br/>If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b>New International Application Filed with the USPTO as a Receiving Office</b><br/>If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p> |   |                          |   |        |   |



## UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPLICATION NO.                 | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.   | CONFIRMATION NO. |
|---------------------------------|-------------|----------------------|-----------------------|------------------|
| 29/613,271                      | 08/09/2017  | Liam Hawry           | 0000045.0142 (131302) | 5702             |
| 34755 7590                      | 04/20/2018  |                      |                       |                  |
| ADAM K. SACHAROFF               |             |                      | EXAMINER              |                  |
| MUCH SHELIST, PC                |             |                      | FRANK, KEITH P        |                  |
| 191 N. WACKER DRIVE, Suite 1800 |             |                      | ART UNIT              | PAPER NUMBER     |
| CHICAGO, ILLINOIS 60606-1615    |             |                      | 2921                  |                  |
| UNITED STATES OF AMERICA        |             |                      |                       |                  |
|                                 |             |                      | NOTIFICATION DATE     | DELIVERY MODE    |
|                                 |             |                      | 04/20/2018            | ELECTRONIC       |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

asacharoff@muchshelist.com  
 ipocket@muchshelist.com

**Office Action Summary**

Application No.  
29/613,271

Applicant(s)  
Hawry et al.

Examiner

KEITH P FRANK

Art Unit

2921

AIA Status

Yes

*-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --*

**Period for Reply**

**A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.**

- Extensions of time may be available under the provisions of 37 CFR 1.38(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1)  Responsive to communication(s) filed on \_\_\_\_\_.  
 A declaration(s)/affidavit(s) under 37 CFR 1.130(b) was/were filed on \_\_\_\_\_.  
2a)  This action is FINAL.      2b)  This action is non-final.
- 3)  An election was made by the applicant in response to a restriction requirement set forth during the interview on \_\_\_\_\_. The restriction requirement and election have been incorporated into this action.
- 4)  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims\***

- 5)  Claim(s) 1 is/are pending in the application.  
5a) Of the above claim(s) 1 is/are withdrawn from consideration.
- 6)  Claim(s)        is/are allowed.
- 7)  Claim(s) 1 is/are rejected.
- 8)  Claim(s)        is/are objected to.
- 9)  Claim(s)        are subject to restriction and/or election requirement

\* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see [http://www.uspto.gov/patents/init\\_events/pph/index.jsp](http://www.uspto.gov/patents/init_events/pph/index.jsp) or send an inquiry to [PPHfeedback@uspto.gov](mailto:PPHfeedback@uspto.gov).

**Application Papers**

- 10)  The specification is objected to by the Examiner.
- 11)  The drawing(s) filed on \_\_\_\_\_.  
a)  accepted or  
b)  objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

**Priority under 35 U.S.C. § 119**

- 12)  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

**Certified copies:**

- a)  All      b)  Some\*\*      c)  None of the:
  1.  Certified copies of the priority documents have been received.
  2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3.  Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\*\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1)  Notice of References Cited (PTO-892)
- 3)  Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_
- 2)  Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/SB/08b)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4)  Other: \_\_\_\_\_

Application/Control Number: 29/613,271  
Art Unit: 2921

Page 2

**Notice of Pre-AIA or AIA Status**

The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.

**DETAILED CORRESPONDENCE**

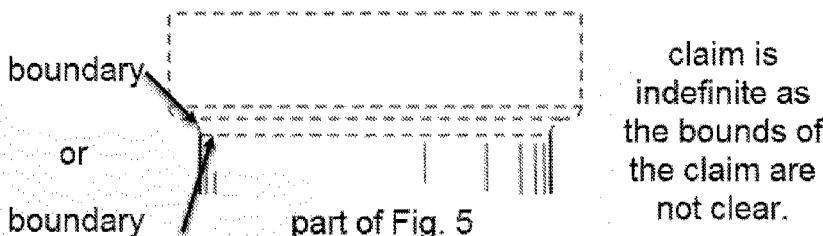
**Specification**

1. Since the elements in the drawings shown in broken lines are portions of the bottle rather than separate "environment", the broken line statement in the specification following the figure descriptions and preceding the claim should be amended to read as follows [MPEP § 1503.02, subsection III]:

**-- The broken lines in the drawings showing the bottle illustrate the portions of the bottle that form no part of the claimed design. --**

**Claim Rejections - 35 USC § 112**

2. The claim is rejected under 35 U.S.C. 112(b) (previously referred to as 35 U.S.C. 112, second paragraph, pre-AIA) as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
3. The claim is indefinite as the claimed boundaries are not clear. The solid claimed vertical lines on the left and right of the bottle neck ends above the horizontal broken line adjacent the shaded portion of the neck in Figs. 5-8. Consequently, where the claimed subject matter begins, may be understood to be at more than one point. Without a clear boundary, exactly what the applicants regard as the claimed design cannot be understood. See below:



4. The applicant may attempt to clarify the claimed boundaries of the bottle; however the examiner cannot offer any suggestions for such clarification. When preparing replacement drawings, care should be taken to avoid the introduction of any details or contours that cannot be confirmed in the original disclosure and would be considered new matter, Prohibited by 35 U.S.C. 132 and 37 CFR 1.121.

5. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. If all the figures on a drawing sheet are canceled, a replacement sheet is not required. A marked-up copy of the drawing sheet (labeled as "Annotated Sheet") including an annotation showing that all the figures on that drawing sheet have been canceled must be presented in the amendment or remarks section that explains the change to the drawings. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action.

Application/Control Number: 29/613,271  
Art Unit: 2921

Page 4

6. When preparing new drawings in compliance with the requirement therefor, care must be exercised to avoid introduction of anything which could be construed to be new matter prohibited by 35 U.S.C. 132 and 37 CFR 1.121.

### Conclusion

7. The art of record is not relied upon and is cited as cumulative art.

8. The claim stands rejected under **35 U.S.C. 112(b)**.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Keith Frank whose telephone number is 571-270-0227.

10. If attempts to reach the examiner by telephone are unsuccessful, you can reach the examiner's supervisor, Thomas Johannes whose telephone number is 571-272-7576. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

11. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Keith Frank/  
Examiner, Art Unit 2921

|                                   |  |                                       |  |             |
|-----------------------------------|--|---------------------------------------|--|-------------|
| <b>Notice of References Cited</b> |  | Application/Control No.<br>29/613,271 | Applicant(s)/Patent Under<br>Reexamination<br>Hawry et al. |             |
|                                   |  | Examiner<br>KEITH P FRANK             | Art Unit<br>2921   | Page 1 of 2 |

**U.S. PATENT DOCUMENTS**

| * | Document Number<br>Country Code-Number-Kind Code | Date<br>MM-YYYY | Name                  | CPC Classification | US Classification |
|---|--|-----------------|-----------------------|--------------------|-------------------|
| * | A US-D718044-S                                   | 11-2014         | Vargo; Brian          |                    | D3/202            |
| * | B US-D353330-S                                   | 12-1994         | Kudo; Aoshi           |                    | D9/522            |
| * | C US-D806379-S                                   | 01-2018         | Korfonta; Stephen R.  |                    | D3/202            |
| * | D US-D739651-S                                   | 09-2015         | Hadden; Jeffrey James |                    | D3/202            |
| * | E US-D653847-S                                   | 02-2012         | Seals; Robert         |                    | D3/202            |
| * | F US-D413432-S                                   | 09-1999         | Much; Hubert G.       |                    | D3/202            |
| * | G US-D407210-S                                   | 03-1999         | Lauth, III; Edward J. |                    | D3/202            |
| * | H US-D598644-S                                   | 08-2009         | Solari; Clive Steven  |                    | D3/202            |
| * | I US-D720923-S                                   | 01-2015         | Hadden; Jeffrey James |                    | D3/202            |
| * | J US-20170174382-A1                              | 06-2017         | Korfonta; Stephen R.  | A45F3/16           | 1/1               |
| * | K US-20100308047-A1                              | 12-2010         | Regan; Christopher A. | A45F3/18           | 220/212.5         |
| * | L US-D696955-S                                   | 01-2014         | Kelly; Peter F.       |                    | D9/522            |
| * | M US-D283294-S                                   | 12-1987         | Fujiyama; Mamoru      |                    | D7/605            |

**FOREIGN PATENT DOCUMENTS**

| * | Document Number<br>Country Code-Number-Kind Code | Date<br>MM-YYYY | Country | Name | CPC Classification |
|---|--|-----------------|---------|------|--------------------|
| N |  |                 |         |      |                    |
| O |  |                 |         |      |                    |
| P |  |                 |         |      |                    |
| Q |  |                 |         |      |                    |
| R |  |                 |         |      |                    |
| S |  |                 |         |      |                    |
| T |  |                 |         |      |                    |

**NON-PATENT DOCUMENTS**

| * | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) |
|---|---|
| U |   |
| V |   |
| W |   |
| X |   |

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

|                                   |  |                                       |  |             |
|-----------------------------------|--|---------------------------------------|--|-------------|
| <b>Notice of References Cited</b> |  | Application/Control No.<br>29/613,271 | Applicant(s)/Patent Under<br>Reexamination<br>Hawry et al. |             |
|                                   |  | Examiner<br>KEITH P FRANK             | Art Unit<br>2921   | Page 2 of 2 |

**U.S. PATENT DOCUMENTS**

| * | Document Number<br>Country Code-Number-Kind Code | Date<br>MM-YYYY | Name                    | CPC Classification | US Classification |
|---|--|-----------------|-------------------------|--------------------|-------------------|
| * | A US-D279547-S                                   | 07-1985         | Tobias; Charles S.      |                    | D9/522            |
| * | B US-D724437-S                                   | 03-2015         | Gaydon; Jean-Christophe |                    | D9/545            |
| * | C US-D408730-S                                   | 04-1999         | Hermann; Lutz           |                    | D9/443            |
| * | D US-D340864-S                                   | 11-1993         | De Rothschild; Edmond   |                    | D9/522            |
| E |  |                 |                         |                    |                   |
| F |  |                 |                         |                    |                   |
| G |  |                 |                         |                    |                   |
| H |  |                 |                         |                    |                   |
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| J |  |                 |                         |                    |                   |
| K |  |                 |                         |                    |                   |
| L |  |                 |                         |                    |                   |
| M |  |                 |                         |                    |                   |

**FOREIGN PATENT DOCUMENTS**

| * | Document Number<br>Country Code-Number-Kind Code | Date<br>MM-YYYY | Country | Name | CPC Classification |
|---|--|-----------------|---------|------|--------------------|
| N |  |                 |         |      |                    |
| O |  |                 |         |      |                    |
| P |  |                 |         |      |                    |
| Q |  |                 |         |      |                    |
| R |  |                 |         |      |                    |
| S |  |                 |         |      |                    |
| T |  |                 |         |      |                    |

**NON-PATENT DOCUMENTS**

| * | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) |  |
|---|---|--|
| U |   |  |
| V |   |  |
| W |   |  |
| X |   |  |

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

|   |                         |   |
|---|-------------------------|---|
| <b>Search Notes</b>   | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|   | 29/613,271              | Hawry et al.                            |
|  | Examiner                | Art Unit                                |
|   | KEITH P FRANK           | 2921                                    |

| CPC - Searched* |            |          |
|-----------------|------------|----------|
| Symbol          | Date       | Examiner |
| B65D47/06       | 04/16/2018 | KF       |
| B65D83/28, 68   |            |          |
| B65D11/04, 10   |            |          |
| B65D25/42       |            |          |
| B65D2501/0081   |            |          |

| CPC Combination Sets - Searched* |      |          |
|----------------------------------|------|----------|
| Symbol                           | Date | Examiner |
|                                  |      |          |

| US Classification - Searched* |  |            |          |
|-------------------------------|--|------------|----------|
| Class                         | Subclass   | Date       | Examiner |
| D9                            | 434-436,439, 440, 443, 447, 449, 454, 516, 522, 543, 544, 545, 549, 550, 552, 554, 557, 558, 571, 715, 719, 776, 781 | 04/16/2018 | KF       |
| D28                           | 76, 77, 82, 91.1   |            |          |
| D3                            | 202  |            |          |
| D7                            | 507, 598   |            |          |

\* See search history printout included with this form or the SEARCH NOTES box below to determine the scope of the search.

|  |                                |
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|  | /K.F./ Examiner, Art Unit 2921 |
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| <b>Search Notes</b>   | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|   | 29/613,271              | Hawry et al.                            |
|  | Examiner                | Art Unit                                |
|   | KEITH P FRANK           | 2921                                    |

| <b>Search Notes</b>   |             |                 |
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| <b>Search Notes</b>   | <b>Date</b> | <b>Examiner</b> |
| PALM Inventor Search  | 04/16/2018  | KF              |
| Text Search in EAST for Perfume Bottle, Cosmetic Bottle and Assignee/ Inventor  |             |                 |
| Backward/Forward citations in EAST  |             |                 |
| NPL search in Google Image for Perfume Bottle, Cosmetic Bottle and Assignee/Inventor  |             |                 |
| Interference Search   |             |                 |
| Orbit Search for lacarno and inventor   |             |                 |
| A Collector's Handbook of Miniature Perfume Bottles: Minis, Mates, and More. by Jeri Lyn Ringblum, Schiffer Publishing Ltd., Atglen, PA, © 1996 , USPTO Design Library, D9.       |             |                 |
| Commercial Fragrance Bottles, by J.D. Ball & D. H. Torem, Schiffler, Pub Co., PA, © 1993, USPTO Design Library, D9 section.   |             |                 |
| Parfume Cosmetiques Collection, Saverglass, printed October 2015, retrieved from < <a href="http://www.saverglass.com/en/downloads">http://www.saverglass.com/en/downloads</a> >. |             |                 |

| <b>Interference Search</b> |                              |             |                 |
|----------------------------|------------------------------|-------------|-----------------|
| <b>US Class/CPC Symbol</b> | <b>US Subclass/CPC Group</b> | <b>Date</b> | <b>Examiner</b> |
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| D28                        | 91.1                         |             |                 |
| D3                         | 202                          |             |                 |

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|  | /K.F./ Examiner.Art Unit 2921 |
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## EAST Search History

## EAST Search History

## EAST Search History (Prior Art)

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## EAST Search History

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| "D489501"  | "D490274"  | "D492357"         |
| "D494885"  | "D495880"  | "D497777"         |
| "D498979"  | "D500789"  | "D501886"         |
| "D506644"  | "D515365"  | "D521202"         |
| "D523294"  | "D524118"  | "D525657"         |
| "D531452"  | "D531460"  | "D536497"         |
| "D539611"  | "D540620"  | "D541596"         |
| "D543790"  | "D543844"  | "D546631"         |
| "D547653"  | "D550039"  | "D560722"         |
| "D578148"  | "D578927"  | "D579616"         |
| "D585705"  | "D585707"  | "D589359"         |
| "D589758"  | "D590212"  | "D593371"         |
| "D593796"  | "D597795") | PN. OR ("D611301" |

## EAST Search History

|     |      |   |                                  |    |    |                     |
|-----|------|---|----------------------------------|----|----|---------------------|
|     |      | "D611772"   "D612673"   "D614001"   "D614920"   "D618021"   "D621223"   "D622606"   "D623049"   "D625852"   "D625855"   "D626866"   "D629256"   "D631580"   "D631581"   "D632092"   "D632651"   "D637904"   "D638644"   "D640508"   "D643689"   "D643693"   "D645779"   "D675442"   "D680353"   "D682111"   "D708483"   "RE20434".PN. OR ("2007/0177393"   "3286492"   "5222656"   "6406290"   "6554447"   "6554448"   "7695171"   "7744232"   "8007144"   "8573429"   "8840008"   "D289722"   "D305193"   "D406365"   "D462998"   "D477636"   "D506644"   "D540620"   "D543790"   "D547653"   "D611773"   "D614920"   "D621223"   "D649021"   "D651248"   "D662785"   "D684432"   "D720576"   "D720577"   "D721765").URPN. |                                  |    |    |                     |
| S3  | 124  | D9/713.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/14<br>10:16 |
| S4  | 173  | D9/711.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/14<br>10:18 |
| S5  | 107  | D9/701.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/14<br>10:21 |
| S6  | 135  | D9/702.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/14<br>10:22 |
| S7  | 977  | D9/433.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/14<br>10:26 |
| S8  | 266  | D9/444.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/14<br>10:34 |
| S9  | 150  | D9/499.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/14<br>10:38 |
| S10 | 1930 | D9/434.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/14<br>10:41 |
| S11 | 146  | D26/23.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/14<br>14:03 |
| S12 | 171  | D26/10.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/14<br>14:07 |
| S13 | 30   | D5/10.ccls.   | US-                              | OR | ON | 2018/01/14          |

## EAST Search History

|     |     |  | PGPUB;<br>USPAT;<br>USOCR        |    |    | 14:10               |
|-----|-----|--|----------------------------------|----|----|---------------------|
| S14 | 743 | D5/63.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/14<br>14:35 |
| S15 | 764 | (["0019874"   "0105269"   "0222286"  <br>"0397011"   "0672657"   "1113350"  <br>"1609033"   "1708792"   "1771765"  <br>"1808763"   "1857957"   "1866805"  <br>"1868853"   "1952288"   "1962833"  <br>"20040197722"   "2004449"   "20050037308"<br>  "20060110697"   "20070048884"  <br>"20070184214"   "20070248922"  <br>"20070275336"   "20080026193"  <br>"20080081305"   "20080254398"  <br>"20090200200"   "2021714"   "2022601"  <br>"2028566"   "2054265"   "2103092"  <br>"2137701"   "2155049"   "2193805"  <br>"2275293"   "2275542"   "2329512"  <br>"2340373"   "2409820"   "2425462"  <br>"2435033"   "2484776"   "2509035"  <br>"2540707"   "2580982"   "2594858"  <br>"2605582"   "2617549"   "2636370"  <br>"2645382"   "2645870"   "2657688"  <br>"2661889"   "2667711"   "2668643"  <br>"2675238"   "2840266"   "2840267"  <br>"3012704"   "3164350"   "3181742"  <br>"3203611"   "3224632"   "3269593"  <br>"3286492"   "3290841"   "3305161"  <br>"3330405"   "3379335"   "3385470"  <br>"3473705"   "3516904"   "3529742"  <br>"3596795"   "3684348"   "3839119"  <br>"3865269"   "3868052"   "3908523"  <br>"3934065"   "3936567"   "3974014"  <br>"4009805"   "4030959"   "4035937"  <br>"4085314"   "4121710"   "4194627"  <br>"4194652"   "4197890"   "4202600"  <br>"4247567"   "4266689"   "4289262"  <br>"4293015"   "4349598"   "4401245"  <br>"4407233"   "4540611"   "4548349"  <br>"4568270"   "4628007"   "4648525"  <br>"4651895"   "4656072"   "4685583"  <br>"4696640"   "4700847"   "4746028"  <br>"4749011"   "4802602"   "4815999"  <br>"4817691"   "4846394"   "4860388"  <br>"4867214"   "4871597"   "4896707"  <br>"4940189"   "4966303").PN. OR ("4986089"<br>  "5037025"   "5052570"   "5078189"  <br>"5121779"   "5138488"   "5169025"  <br>"5205473"   "5207076"   "5211307"  <br>"5222656"   "5328732"   "5335809"  <br>"5371904"   "5385260"   "5390804"  <br>"5398842"   "5415305"   "5425497"  <br>"5445315"   "5485311"   "5522960"  <br>"5570623"   "5593053"   "5651481"  <br>"5680944"   "5740913"   "5765716"  <br>"5809867"   "5826786"   "5845806"  <br>"5882771"   "5909821"   "5915580"  <br>"5918761"   "5944509"   "5984136"  <br>"6000575"   "6026983"   "6039206"  <br>"6059138"   "6059140"   "6079316"  <br>"6152363"   "6153137"   "6158612" | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/16<br>17:21 |

## EAST Search History

|               |                            |           |
|---------------|----------------------------|-----------|
| "6164487"     | "6171102"                  | "6216909" |
| "6221211"     | "6237801"                  | "6277454" |
| "6286754"     | "6290091"                  | "6295920" |
| "6376045"     | "6592637"                  | "6780382" |
| "6859941"     | "6931665"                  | "6958179" |
| "6974610"     | "6991452"                  | "7000801" |
| "7107622"     | "7252870"                  | "7625488" |
| "D009092"     | "D009894"                  | "D011646" |
| "D014611"     | "D015999"                  | "D016330" |
| "D022103"     | "D022314"                  | "D032302" |
| "D047074"     | "D101204"                  | "D106202" |
| "D108758"     | "D118492"                  | "D138257" |
| "D146090"     | "D151592"                  | "D161135" |
| "D178020"     | "D191549"                  | "D203629" |
| "D205686"     | "D207750"                  | "D226785" |
| "D245196"     | "D246161"                  | "D246162" |
| "D255169"     | "D256062"                  | "D256063" |
| "D256286"     | "D257295"                  | "D261067" |
| "D262084"     | "D262854"                  | "D268789" |
| "D276205"     | "D276282"                  | "D276684" |
| "D280059"     | "D280360"                  | "D287175" |
| "D290025"     | "D305193"                  | "D307555" |
| "D313373"     | "D319176"                  | "D320765" |
| "D323619"     | "D327093"                  | "D327965" |
| "D333025"     | "D333594"                  | "D333639" |
| "D334265"     | "D335245"                  | "D341519" |
| "D344452".PN. | "OR ("D349217"   "D350406" |           |
| "D354224"     | "D354225"                  | "D358322" |
| "D358323"     | "D361196"                  | "D362801" |
| "D368000"     | "D376284"                  | "D376512" |
| "D376537"     | "D376956"                  | "D376957" |
| "D377402"     | "D378195"                  | "D386671" |
| "D387188"     | "D401122"                  | "D403209" |
| "D405689"     | "D406365"                  | "D408689" |
| "D411676"     | "D413189"                  | "D413231" |
| "D413795"     | "D415424"                  | "D416099" |
| "D417616"     | "D418055"                  | "D418059" |
| "D418716"     | "D420548"                  | "D421139" |
| "D423299"     | "D425363"                  | "D428366" |
| "D436705"     | "D437948"                  | "D439348" |
| "D439508"     | "D439683"                  | "D441883" |
| "D442300"     | "D444953"                  | "D446684" |
| "D446946"     | "D448576"                  | "D450862" |
| "D456211"     | "D456248"                  | "D462422" |
| "D462476"     | "D463265"                  | "D464565" |
| "D464877"     | "D466005"                  | "D466800" |
| "D468628"     | "D471310"                  | "D480609" |
| "D489501"     | "D490547"                  | "D490615" |
| "D491288"     | "D497777"                  | "D497780" |
| "D498644"     | "D499309"                  | "D505838" |
| "D506644"     | "D516875"                  | "D521202" |
| "D524118"     | "D533952"                  | "D536497" |
| "D539041"     | "D543790"                  | "D546631" |
| "D554779"     | "D556922"                  | "D574976" |
| "D575421"     | "D575422"                  | "D576750" |
| "D576752"     | "D577136"                  | "D577447" |
| "D579616"     | "D582063"                  | "D582580" |
| "D587111"     | "D589359"                  | "D599201" |
| "D600566"     | "D603701"                  | "D608636" |
| "D612240"     | "D612261"                  | "D618021" |
| "D621223"     | "D625352"                  | "D625855" |
| "D631580"     | "D631581"                  | "D634620" |
| "D636667"     | "D638644"                  | "D639179" |
| "D659012"     | "D675106"                  | "D675521" |

## EAST Search History

|     |     |   |                                  |    |    |                     |
|-----|-----|---|----------------------------------|----|----|---------------------|
|     |     | ["D678764"   "Re34324").PN. OR<br>("2001/0043467"   "2002/0179617"  <br>"2012/0263912"   "2013/0056484"  <br>"2013/0213987"   "3286492"   "3850290"  <br>"5222656"   "6406290"   "8167165"  <br>"D418753"   "D445028"   "D463586"  <br>"D541596"   "D547653"   "D587907"  <br>"D625614"   "D632092"   "D658792"  <br>"D659268"   "D662785"   "D675442"  <br>"D706630").URPN.  |                                  |    |    |                     |
| S16 | 56  | ("3010845"   "3047875"   "3469898"  <br>"3692731"   "3697070"   "3873184"  <br>"3987229"   "3988494"   "4775219"  <br>"4938633"   "5202180"   "5276075"  <br>"5362374"   "5450235"   "5470058"  <br>"5759468"   "5763049"   "5770124"  <br>"5814355"   "5840405"   "5948488"  <br>"D051421"   "D168758"   "D178460"  <br>"D188161"   "D189472"   "D189957"  <br>"D190360"   "D190846"   "D195252"  <br>"D195323"   "D235489"   "D300693").PN. OR<br>("D446946").URPN. | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/17<br>07:37 |
| S17 | 179 | D9/567.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/17<br>07:45 |
| S18 | 522 | D5/99.ccls.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/20<br>17:50 |
| S19 | 46  | candle near3 wwrap  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/20<br>18:26 |
| S20 | 1   | candle near3 wwrap.ti.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/20<br>18:31 |
| S21 | 181 | 229/87.06.ccls.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/20<br>18:35 |
| S22 | 0   | transparency near3 gradient.ti.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/20<br>18:37 |
| S23 | 6   | transparent near3 gradient.ti.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/20<br>18:38 |
| S24 | 228 | ("2240072"   "2361670"   "3838252"  <br>"3894756"   "4058839"   "4223918"  <br>"4547002"   "4563024"   "4593936"  <br>"4597814"   "4641017"   "4684795"  <br>"4705299"   "4711690"   "4779898"  <br>"4852911"   "4889366"   "5026452"  <br>"5106125"   "5142383"   "5246375"  <br>"5251937"   "5351142"   "5355411"  <br>"5383687"   "5516153"   "5608203"  <br>"5697649"   "5700037"   "5720500"  <br>"5789733"   "5808758"   "5857709"                              | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/20<br>18:40 |

## EAST Search History

|     |      |   |                                  |    |    |                     |
|-----|------|---|----------------------------------|----|----|---------------------|
|     |      | ["5900954"   "6027028"   "6076731"   "D061466"   "D270546"   "D280214"   "D290136"   "D310386"   "D358419"   "D384971"   "D387746"   "D406861"   "D408054"   "D427577").PN. OR ("D438563"   "D442627").URPN.  |                                  |    |    |                     |
| S25 | 175  | ("0081988"   "0449930"   "1146359"   "1214832"   "1406944"   "1874320"   "20020185543"   "20030070332"   "20050092832"   "20050287323"   "20070267313"   "20090173104"   "20100018090"   "20120241348"   "20130074388"   "20130087621"   "20130153454"   "2035532"   "2206543"   "3623249"   "3813231"   "5010669"   "5473147"   "5582328"   "6749123"   "6877263"   "7347360"   "D005413"   "D099294"   "D104201"   "D135246"   "D178152"   "D200738"   "D203421"   "D266829"   "D286633"   "D320736"   "D365847"   "D368903"   "D406861"   "D428335"   "D429146"   "D429894"   "D438563"   "D442627"   "D442628"   "D448180"   "D451014"   "D453517"   "D456814"   "D461477"   "D463974"   "D468198"   "D469777"   "D476693"   "D486733"   "D489002"   "D497636"   "D500788"   "D517073"   "D517802"   "D524654"   "D526012"   "D535554"   "D536038"   "D537356"   "D546196"   "D549593"   "D553675"   "D566577"   "D569423"   "D571856"   "D578569"   "D582475"   "D587127"   "D591980"   "D593600"   "D596860"   "D599201"   "D599214"   "D608207"   "D609085"   "D610904"   "D614491"   "D616297"   "D617100"   "D618089"   "D619703"   "D622314"   "D622763"   "D626704"   "D632735"   "D634622"   "D636683"   "D637486"   "D639179"   "D640929"   "D646567"   "D647795"   "D648139"   "D648224"   "D649042"   "D649066"   "D650668"   "D653108"   "D654357"   "D654789"   "D661180"   "D664862"   "D665851"   "D666091"   "D666907"   "D678053"   "D678054"   "D678764"   "D684467"   "D684468"   "D689556"   "D691058"   "D691470"   "D691887").PN. OR ("D699121"   "D699894"   "D704738"   "D705661"   "D705664"   "D709381"   "D712747"   "D715140"   "D715141"   "D720993"   "D724946").PN. OR ("D569423"   "D736036"   "D739241"   "D751386"   "D751387"   "D751390"   "D766366").URPN. | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/20<br>18:46 |
| S26 | 2185 | D5/7.ccs.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/20<br>18:51 |
| S27 | 398  | transparent near3 sheet.ti.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/20<br>19:17 |
| S28 | 30   | ("20070177393"   "7695171"   "D547653"  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/21          |

## EAST Search History

|     |     |  |                         |    |                      |
|-----|-----|--|-------------------------|----|----------------------|
|     |     | ["D651248"   "D289722"   "D543790"   "D611773"   "D621223"   "3286492"   "5222656"   "8007144"   "D684432"   "D662785"   "7744232"   "8840008"   "D720577"   "D305193"   "D614920"   "D649021"   "6554447"   "D477636"   "6554448"   "D506644"   "D720576"   "D721765"   "6406290"   "D540620"   "6406290"   "8573429"   "D462998").PN.  | PGPUB; USPAT; USOCR     |    | 13:08                |
| S29 | 202 | C11C5/006.cpc.   | US- PGPUB; USPAT; USOCR | OR | ON 2018/01/21 13:11  |
| S30 | 56  | C11C5/00.cpc.  | US- PGPUB; USPAT; USOCR | OR | ON 2018/01/21 13:13  |
| S31 | 461 | C11C5/008.cpc.   | US- PGPUB; USPAT; USOCR | OR | ON 2018/01/21 13:14  |
| S32 | 1   | ("D708950").PN.  | US- PGPUB; USPAT; USOCR | OR | OFF 2018/01/22 08:38 |
| S33 | 1   | ermisis.ti.  | US- PGPUB; USPAT; USOCR | OR | ON 2018/01/22 09:15  |
| S34 | 208 | D24/123.ccls.  | US- PGPUB; USPAT; USOCR | OR | ON 2018/01/22 09:16  |
| S35 | 763 | D9/522.ccls.   | US- PGPUB; USPAT; USOCR | OR | ON 2018/01/22 09:37  |
| S36 | 214 | ("20050194344"   "4775078"   "4877142"   "5244125"   "5599124"   "5778723"   "5822843"   "6293441"   "7352960"   "D020588"   "D034168"   "D044217"   "D047355"   "D047640"   "D073990"   "D085233"   "D086306"   "D086604"   "D129329"   "D160098"   "D172104"   "D216951"   "D233979"   "D256554"   "D262768"   "D273563"   "D276412"   "D285904"   "D304509"   "D312570"   "D314139"   "D319015"   "D323111"   "D324817"   "D326223"   "D333618"   "D334083"   "D340185"   "D351796"   "D353330"   "D353333"   "D355125"   "D355126"   "D359453"   "D361271"   "D368661"   "D371736"   "D379764"   "D394210"   "D395829"   "D400795"   "D406527"   "D410570"   "D412283"   "D416803"   "D417624"   "D422505"   "D425256"   "D428212"   "D432268"   "D432725"   "D444220"   "D447954"   "D449524"   "D450597"   "D451028"   "D452157"   "D453110"   "D454628"   "D474021"   "D477066"   "D477777" | US- PGPUB; USPAT; USOCR | OR | ON 2018/01/22 10:26  |

## EAST Search History

|     |      |   |                                  |    |    |                     |
|-----|------|---|----------------------------------|----|----|---------------------|
|     |      | "D479017"   "D480002"   "D484805"  <br>"D488213"   "D491814"   "D496496"  <br>"D501279"   "D501637"   "D503621"  <br>"D505330"   "D508407"   "D509433"  <br>"D511461"   "D513186"   "D515424"  <br>"D516435"   "D518730"   "D521869"  <br>"D522696"   "D536979"   "D536980"  <br>"D536981"   "D537351"   "D537354"  <br>"D538165"   "D538478"   "D538481"  <br>"D539982"   "D543464"   "D544365"  <br>"D548098"   "D559688"   "D564884"  <br>"D564885"   "D565421"   "D565952"  <br>"D566559"   "D573892"   "D577591"  <br>"D579336"   "D579777"   "D580771"  <br>"D582291"   "D588361"   "D590270"  <br>"D611355"   "D615410"   "D616751"  <br>"D618550"   "D619464"   "D621712"  <br>"D622153").PN, OR ("D623956"   "D626845"  <br>"D642923"   "D642924"   "D643296"  <br>"D644108"   "D651088"   "D655615"  <br>"D660180"   "D661024"   "D668955"  <br>"D675530"   "D679187"   "D679188"  <br>"D686500"   "D688132"   "D693226"  <br>"D703061"   "D704065"   "D704066"  <br>"D719455"   "D732961"   "D732972"  <br>"D733664"   "D744697"   "D763691"  <br>"D778160"   "RE41055").PN, OR ("D438096"  <br>"D559687"   "D559688"   "D615410"  <br>"D642923"   "D642924"   "D738218"  <br>"D767400"   "D786081"   "D796961").URPN, |                                  |    |    |                     |
| S37 | 1084 | D9/550.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/22<br>10:35 |
| S38 | 965  | D9/563.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/22<br>10:57 |
| S39 | 251  | D9/572.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/22<br>11:02 |
| S40 | 798  | D9/575.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/22<br>11:05 |
| S41 | 325  | ("0342540"   "0600064"   "0844579"  <br>"11904222"   "2163555"   "2696319"  <br>"3744657"   "4165812"   "4775078"  <br>"4877142"   "5244125"   "5778723"  <br>"5822843"   "6293441"   "9232844"  <br>"D033631"   "D036455"   "D044217"  <br>"D045565"   "D047355"   "D047640"  <br>"D049379"   "D053337"   "D073990"  <br>"D085233"   "D086306"   "D101879"  <br>"D117266"   "D129329"   "D143044"  <br>"D151807"   "D160098"   "D166454"  <br>"D172104"   "D175196"   "D175306"  <br>"D176506"   "D178347"   "D178849"  <br>"D190931"   "D195532"   "D211319"  <br>"D212278"   "D212357"   "D213764"  <br>"D216951"   "D218960"   "D233316"  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/22<br>11:12 |

## EAST Search History

|     |     |  |                        |    |    |                  |
|-----|-----|--|------------------------|----|----|------------------|
|     |     | "D233979"   "D234077"   "D234748"   "D237776"   "D238854"   "D246505"   "D256554"   "D256666"   "D258348"   "D260734"   "D265794"   "D268248"   "D271285"   "D276412"   "D280077"   "D280601"   "D285904"   "D287936"   "D292674"   "D296663"   "D308477"   "D312780"   "D318421"   "D322392"   "D333789"   "D334705"   "D339987"   "D345299"   "D352240"   "D355126"   "D355602"   "D361271"   "D361515"   "D363668"   "D366618"   "D371969"   "D381575"   "D383070"   "D384887"   "D391486"   "D395828"   "D399752"   "D405013"   "D406064"   "D406242"   "D406527"   "D406769"   "D415032"   "D416803"   "D417624"   "D419887"   "D447954"   "D452157"   "D459229"   "D463262"   "D467180"   "D469017"   "D476237"   "D480002"   "D484805"   "D490714"   "D501637"   "D505075"   "D508407"   "D515424"   "D516435"   "D521869"   "D522369"   "D542135"   "D543464"   "D545676"   "D557806"   "D559687"   "D559688"   "D561591"   "D571664"   "D576883").PN. OR ("D596039"   "D602360"   "D612736"   "D621263"   "D652303"   "D709376"   "D732961").PN. OR ("D129329"   "D361515"   "D469017"   "D480002"   "D511461"   "D559687"   "D559688"   "D632578"   "D633804"   "D787335").URPN.         |                        |    |    |                  |
| S42 | 404 | ("1744328"   "20050194344"   "4591076"   "4775078"   "4877142"   "5244125"   "5599124"   "5778723"   "5822843"   "6293441"   "7352960"   "D020588"   "D034168"   "D044217"   "D047355"   "D047640"   "D063027"   "D073990"   "D076133"   "D085233"   "D086306"   "D086604"   "D092781"   "D093116"   "D098857"   "D105515"   "D129329"   "D132185"   "D143044"   "D160098"   "D172104"   "D197583"   "D210067"   "D214147"   "D216351"   "D223438"   "D224383"   "D227873"   "D233979"   "D241918"   "D246893"   "D255325"   "D256554"   "D258202"   "D258348"   "D259921"   "D261230"   "D262768"   "D273563"   "D276412"   "D277456"   "D278973"   "D280801"   "D285535"   "D285904"   "D298514"   "D304509"   "D308334"   "D308480"   "D312570"   "D314139"   "D319015"   "D320455"   "D320554"   "D321131"   "D323111"   "D324817"   "D326223"   "D331017"   "D333618"   "D334083"   "D334705"   "D337275"   "D340185"   "D351796"   "D353101"   "D353330"   "D353333"   "D355125"   "D355126"   "D356507"   "D359453"   "D361271"   "D368661"   "D370178"   "D371736"   "D372870"   "D379764"   "D381272"   "D394210"   "D395829"   "D400795"   "D406527"   "D410570"   "D412283"   "D413067" | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/22 12:52 |

## EAST Search History

|     |      |  |                                  |    |    |                     |  |
|-----|------|--|----------------------------------|----|----|---------------------|--|
|     |      | "D416803"   "D417624"   "D422505"  <br>"D425256"   "D428212"   "D432268"  <br>"D432725"   "D444220"   "D447954"  <br>"D449524"   "D450597"   "D451028"  <br>"D452157"   "D453110"   "D454628"  <br>"D457068"   "D474021"   "D477066"  <br>"D477777"   "D479017"   "D480002"  <br>"D484805"   "D488213"   "D491814"  <br>"D493364"   "D496496"   "D501279"  <br>"D501637").PN. OR ("D503621"   "D505330"  <br>"D506391"   "D506392"   "D508407"  <br>"D509433"   "D511461"   "D513186"  <br>"D515424"   "D516435"   "D518730"  <br>"D520374"   "D521869"   "D522696"  <br>"D531050"   "D531904"   "D536979"  <br>"D536980"   "D536981"   "D537351"  <br>"D537354"   "D538165"   "D538478"  <br>"D538481"   "D539982"   "D540690"  <br>"D543464"   "D544365"   "D545682"  <br>"D548098"   "D556586"   "D558578"  <br>"D559688"   "D564884"   "D564885"  <br>"D565421"   "D568952"   "D566559"  <br>"D573892"   "D577591"   "D579336"  <br>"D579777"   "D580771"   "D582291"  <br>"D588361"   "D590270"   "D601425"  <br>"D611355"   "D611836"   "D615410"  <br>"D616305"   "D616751"   "D618550"  <br>"D619464"   "D619465"   "D619466"  <br>"D619467"   "D621712"   "D622153"  <br>"D623527"   "D623956"   "D626845"  <br>"D632963"   "D641633"   "D642923"  <br>"D642924"   "D643296"   "D644108"  <br>"D649466"   "D651088"   "D652306"  <br>"D655615"   "D660180"   "D661024"  <br>"D661988"   "D661991"   "D661992"  <br>"D668955"   "D675530"   "D679187"  <br>"D679188"   "D686500"   "D688132"  <br>"D693226"   "D703061"   "D704065"  <br>"D704066"   "D719455"   "D732961"  <br>"D732972"   "D733564"   "D744697"  <br>"D763691"   "D778160"   "RE41055").PN. OR<br>("D333818"   "D345299"   "D351796"  <br>"D371970"   "D395828"   "D438096"  <br>"D559687"   "D559688"   "D573027"  <br>"D615410"   "D642923"   "D642924"  <br>"D684863"   "D738218"   "D767400"  <br>"D786081"   "D796961").URPN. |                                  |    |    |                     |  |
| S43 | 3725 | (( B65D2501/0081 OR B65D1/02 OR<br>B65D1/0223 OR B65D83/40 OR B65D1/40 OR<br>B65D2203/02).CPC. )   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/22<br>12:55 |  |
| S44 | 245  | D3/202.ccls.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/25<br>14:15 |  |
| S45 | 32   | canteen.ti. and S.AT.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/25<br>14:20 |  |
| S46 | 912  | D9/523.ccls.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/25<br>14:22 |  |

## EAST Search History

|     |     |  |                        |    |                  |                  |
|-----|-----|--|------------------------|----|------------------|------------------|
| S47 | 561 | D7/507.ccls.   | US-PGPUB; USPAT; USOCR | OR | ON               | 2018/01/26 10:55 |
| S48 | 206 | D7/305.ccls.   | US-PGPUB; USPAT; USOCR | OR | ON               | 2018/01/26 11:13 |
| S49 | 240 | D7/598.ccls.   | US-PGPUB; USPAT; USOCR | OR | ON               | 2018/01/26 11:20 |
| S50 | 384 | D7/619.1.ccls.   | US-PGPUB; USPAT; USOCR | OR | ON               | 2018/01/26 11:25 |
| S51 | 16  | (("LAURET") near3 ("Richard")).INV.  | US-PGPUB; USPAT; USOCR | OR | ON               | 2018/01/26 14:54 |
| S52 | 19  | ((("SAVERGLASS"))).AANM.   | USPAT                  | OR | ON               | 2018/01/26 14:56 |
| S53 | 383 | ((0342540"   "0600064"   "0844579"   "1773291"   "1904222"   "20100314388"   "20100326952"   "20150072059"   "20150251793"   "2163555"   "2696319"   "3744657"   "4165812"   "4775078"   "4877142"   "5244125"   "5778723"   "5822843"   "5988460"   "6070753"   "6293441"   "8777029"   "9232844"   "D033631"   "D036455"   "D044217"   "D045565"   "D047355"   "D047640"   "D049379"   "D053337"   "D073990"   "D085233"   "D086306"   "D101879"   "D117266"   "D129329"   "D143044"   "D151807"   "D160098"   "D166052"   "D166380"   "D166454"   "D172104"   "D175196"   "D175306"   "D176506"   "D178347"   "D178849"   "D190931"   "D195532"   "D211319"   "D212278"   "D212357"   "D212671"   "D213764"   "D216951"   "D218960"   "D224383"   "D227873"   "D233316"   "D233979"   "D233982"   "D234077"   "D234748"   "D237776"   "D238854"   "D239595"   "D246505"   "D256554"   "D256666"   "D258202"   "D258348"   "D260734"   "D265794"   "D268248"   "D271285"   "D276412"   "D280077"   "D280601"   "D280801"   "D285904"   "D287936"   "D292674"   "D296669"   "D308477"   "D312780"   "D318421"   "D322392"   "D333789"   "D334705"   "D339987"   "D345299"   "D352240"   "D355126"   "D355602"   "D361271"   "D361515"   "D363668"   "D366618"   "D370178"   "D371969"   "D381272"   "D381575"   "D383070"   "D384887"   "D391486"   "D395828"   "D398240"   "D399752"   "D405013"   "D406064"   "D406242"   "D406527"   "D406769"   "D415032"   "D416803"   "D417624"   "D419887" | OR                     | ON | 2018/01/26 15:12 |                  |

## EAST Search History

|     |      |  |                                  |    |    |                     |
|-----|------|--|----------------------------------|----|----|---------------------|
|     |      | "D447954"   "D452157"   "D459229"   "D463262").PN. OR ("D467180"   "D469017"   "D476237"   "D480002"   "D484805"   "D490714"   "D501637"   "D505075"   "D508407"   "D511104"   "D512329"   "D515424"   "D516435"   "D521869"   "D522369"   "D542135"   "D543464"   "D545676"   "D554509"   "D557606"   "D559687"   "D559688"   "D561591"   "D564886"   "D571664"   "D576883"   "D596039"   "D602360"   "D604620"   "D604621"   "D612736"   "D621263"   "D642018"   "D652303"   "D709376"   "D732981"   "D761109").PN. OR ("D129329"   "D256666"   "D268248"   "D361515"   "D395828"   "D469017"   "D480002"   "D511461"   "D559687"   "D559688"   "D632578"   "D633804"   "D761109"   "D787335"   "D807183").URPN.   |                                  |    |    |                     |
| S54 | 1293 | D9/544.ccls.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/27<br>12:54 |
| S55 | 5    | Don near3 julio.as.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/27<br>13:30 |
| S56 | 113  | ("0342540"   "0600064"   "2696319"   "3744657"   "4165812"   "D01131"   "D035558"   "D045565"   "D049379"   "D053337"   "D101879"   "D112387"   "D117266"   "D124535"   "D129730"   "D143044"   "D175306"   "D176506"   "D178347"   "D178849"   "D199279"   "D204569"   "D212278"   "D234077"   "D234748"   "D238854"   "D266650"   "D271285"   "D292674"   "D313203"   "D318421"   "D322392"   "D327645"   "D334705"   "D345299"   "D355126"   "D355602"   "D363668"   "D381914"   "D383070"   "D384890"   "D386689"   "D387668"   "D395828"   "D399752"   "D459229"   "D463262"   "D480002"   "D505075"   "D511461"   "D522369"   "D542135"   "D545676"   "D550095"   "D551548"   "D554436"   "D559113"   "D559687"   "D559688"   "D567100"   "D598777"   "D602368"   "D612736"   "D612739"   "D621263"   "D624823"   "D632578"   "D636268"   "D636679").PN. OR ("D632578"   "D636268"   "D636679").PN. OR ("D632578"   "D652309"   "D652310"   "D660170"   "D676331").URPN. | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/27<br>13:31 |
| S57 | 11   | Tequila.tl.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/27<br>13:34 |
| S58 | 15   | Tequila.as.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/27<br>13:44 |
| S59 | 524  | ("0267924"   "0342540"   "0600064"   "0844579"   "1190723"   "1659383"   | US-<br>PGPUB;                    | OR | ON | 2018/01/28<br>08:47 |

## EAST Search History

|  |  |   |                 |  |  |  |
|--|--|---|-----------------|--|--|--|
|  |  | "1773291"   "1824229"   "1904222"  <br>"20100314388"   "20100326952"  <br>"20150072059"   "20150251793"   "2163565"<br>"2207003"   "2267246"   "2696319"  <br>"2832981"   "3744657"   "4165812"  <br>"4775078"   "4832213"   "4877142"  <br>"5244125"   "5778723"   "5822843"  <br>"5988460"   "6070753"   "6295441"  <br>"6631819"   "8777029"   "9232844"  <br>"D018420"   "D021192"   "D024570"  <br>"D033631"   "D036455"   "D044217"  <br>"D045565"   "D047355"   "D047640"  <br>"D049379"   "D053337"   "D059309"  <br>"D073990"   "D085233"   "D086306"  <br>"D101879"   "D117266"   "D129329"  <br>"D136480"   "D143044"   "D151807"  <br>"D160098"   "D166052"   "D166380"  <br>"D166454"   "D172104"   "D175196"  <br>"D175306"   "D176506"   "D178347"  <br>"D178849"   "D180715"   "D190931"  <br>"D194711"   "D195332"   "D203950"  <br>"D205732"   "D211319"   "D211978"  <br>"D212278"   "D212357"   "D212671"  <br>"D213307"   "D213764"   "D216951"  <br>"D218960"   "D224383"   "D227873"  <br>"D232809"   "D233316"   "D233979"  <br>"D233982"   "D234077"   "D234748"  <br>"D235813"   "D237776"   "D238854"  <br>"D239595"   "D246505"   "D253337"  <br>"D256554"   "D256666"   "D258202"  <br>"D258348"   "D260734"   "D260856"  <br>"D263118"   "D265794"   "D268248"  <br>"D271285"   "D276412"   "D279547"  <br>"D280077"   "D280601"   "D280801"  <br>"D282441"   "D284980"   "D285904"  <br>"D287936"   "D292377"   "D292674"  <br>"D296669"   "D308477"   "D312780"  <br>"D316754"   "D318421"   "D321478"  <br>"D322392"   "D323517"   "D333789"  <br>"D334705").PN. OR ("D336431"   "D337055"  <br>"D339987"   "D345299"   "D352240"  <br>"D352241"   "D355126"   "D355602"  <br>"D360137"   "D361271"   "D361515"  <br>"D363668"   "D366618"   "D369064"  <br>"D370178"   "D371969"   "D372427"  <br>"D378059"   "D381272"   "D381575"  <br>"D383070"   "D384887"   "D385797"  <br>"D387282"   "D390783"   "D391486"  <br>"D395828"   "D398240"   "D399752"  <br>"D405013"   "D406064"   "D406242"  <br>"D406527"   "D406769"   "D409091"  <br>"D415032"   "D416803"   "D417624"  <br>"D419887"   "D429161"   "D429633"  <br>"D447954"   "D452157"   "D459229"  <br>"D460356"   "D463262"   "D467180"  <br>"D469017"   "D474976"   "D476237"  <br>"D480002"   "D484805"   "D490714"  <br>"D501637"   "D505075"   "D505626"  <br>"D506392"   "D508407"   "D511104"  <br>"D512329"   "D515424"   "D516435"  <br>"D521869"   "D522369"   "D542135"  <br>"D543464"   "D545676"   "D546690"  <br>"D554509"   "D557606"   "D559687"  <br>"D559688"   "D561591"   "D564886" | USPAT;<br>USOCR |  |  |  |
|--|--|---|-----------------|--|--|--|

## EAST Search History

|     |      |   |                        |    |    |                  |
|-----|------|---|------------------------|----|----|------------------|
|     |      | <p>"D567666"   "D571664"   "D576883"  <br/>     "D596039"   "D602360"   "D604520"  <br/>     "D604621"   "D612736"   "D621263"  <br/>     "D642018"   "D652303"   "D709376"  <br/>     "D732981"   "D761109").PN. OR ("D129329"<br/>        "D256666"   "D268248"   "D361515"  <br/>     "D395828"   "D406242"   "D415032"  <br/>     "D469017"   "D476237"   "D480002"  <br/>     "D511461"   "D522369"   "D559687"  <br/>     "D559688"   "D612736"   "D632578"  <br/>     "D633804"   "D761109"   "D787335"  <br/>     "D807183").URPN.</p>  |                        |    |    |                  |
| S60 | 2132 | (( B65D1/0223 OR B65D1/02 OR B65D7/04).CPC. )   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/28 08:52 |
| S61 | 132  | D9/602.ccls.  | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/28 09:44 |
| S62 | 339  | <p>"0517108"   "0555882"   "0882864"  <br/>     "1373156"   "1646632"   "1809596"  <br/>     "20030098324"   "20050247732"  <br/>     "20050258201"   "20080308554"  <br/>     "20100050684"   "20100308047"  <br/>     "20110226770"   "20140202982"  <br/>     "20140268666"   "20150196112"   "2422747"<br/>        "2510953"   "2517829"   "2799882"  <br/>     "3323684"   "3716871"   "3814380"  <br/>     "3843032"   "4054220"   "4140254"  <br/>     "4270231"   "4272768"   "4450966"  <br/>     "4493427"   "4865207"   "4871597"  <br/>     "5056424"   "5088614"   "5154324"  <br/>     "5178308"   "5244106"   "5301829"  <br/>     "5577647"   "5607211"   "6092694"  <br/>     "6122526"   "6254247"   "6590303"  <br/>     "7000273"   "7021486"   "9210992"  <br/>     "9320375"   "D014925"   "D032425"  <br/>     "D047640"   "D053666"   "D058948"  <br/>     "D072525"   "D073594"   "D086604"  <br/>     "D087968"   "D094861"   "D114686"  <br/>     "D126813"   "D135616"   "D159746"  <br/>     "D187401"   "D195649"   "D197926"  <br/>     "D200442"   "D205736"   "D207882"  <br/>     "D210501"   "D220867"   "D226555"  <br/>     "D231432"   "D232521"   "D234181"  <br/>     "D237588"   "D239697"   "D241225"  <br/>     "D254596"   "D254708"   "D255217"  <br/>     "D279547"   "D282909"   "D293294"  <br/>     "D298514"   "D303601"   "D304014"  <br/>     "D308477"   "D309568"   "D313534"  <br/>     "D314139"   "D315829"   "D319582"  <br/>     "D322358"   "D324822"   "D326228"  <br/>     "D327422"   "D329326"   "D329385"  <br/>     "D340185"   "D340864"   "D345300"  <br/>     "D347968"   "D349556"   "D351339"  <br/>     "D353330"   "D355605"   "D356469"  <br/>     "D360805"   "D364810"   "D372194"  <br/>     "D373207"   "D373508"   "D374147"  <br/>     "D374797"   "D380123"   "D382484"  <br/>     "D382808"   "D386677"   "D395829"  <br/>     "D399048"   "D402548").PN. OR ("D407210"<br/>        "D408684"   "D408730"   "D412283"  </p> | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/30 11:59 |

## EAST Search History

|     |      |   |                                  |    |    |                     |
|-----|------|---|----------------------------------|----|----|---------------------|
|     |      | "D412640"   "D413432"   "D413485"  <br>"D417339"   "D429761"   "D438096"  <br>"D443980"   "D446124"   "D481702"  <br>"D488919"   "D490068"   "D497245"  <br>"D505130"   "D507277"   "D510270"  <br>"D515545"   "D521230"   "D522875"  <br>"D533185"   "D536929"   "D539150"  <br>"D541664"   "D555428"   "D556582"  <br>"D562138"   "D562544"   "D569097"  <br>"D590270"   "D592958"   "D598644"  <br>"D602787"   "D604165"   "D604619"  <br>"D606874"   "D617196"   "D633803"  <br>"D634209"   "D645358"   "D649883"  <br>"D650294"   "D653847"   "D657860"  <br>"D671359"   "D673855"   "D674277"  <br>"D674437"   "D675480"   "D680805"  <br>"D687222"   "D688912"   "D696955"  <br>"D702433"   "D718044"   "D720820"  <br>"D720923"   "D726018"   "D739651"  <br>"D756792"   "D769063"   "D769671"  <br>"D771803"   "D775530").PN. OR<br>("2004/0178088"   "D254596"   "D356469"  <br>"D407210"   "D413432"   "D438096"  <br>"D463705"   "D521230"   "D533185"  <br>"D645358"   "D653847"   "D694634"  <br>"D702433"   "D718044"   "D736517"  <br>"D739651"   "D758868"   "D787884"  <br>"D806379").URPN. | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/30<br>12:20 |
| S63 | 1294 | ((A45F3/16 OR A47G23/0241).CPC. )   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/30<br>12:37 |
| S64 | 12   | ("0702975"   "3549042").PN. OR<br>("4520940").URPN.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/30<br>12:46 |
| S65 | 492  | D28/91.1.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/30<br>13:00 |
| S66 | 122  | D9/776.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/30<br>13:03 |
| S67 | 31   | D9/781.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/30<br>13:05 |
| S68 | 1052 | D9/449.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/30<br>15:08 |
| S69 | 852  | D9/443.ccls.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/01/30<br>19:49 |
| S70 | 0    | (("CAROLINA") near3 ("HERRERA") near3<br>("LTD")).AANM.   | USPAT                            | OR | ON | 2018/01/30<br>19:50 |
| S71 | 0    | (("CAROLINA") near3 ("HERRERA")).AANM.  | USPAT                            | OR | ON | 2018/01/30<br>19:50 |

## EAST Search History

|     |     |  |                        |    |    |                  |
|-----|-----|--|------------------------|----|----|------------------|
| S72 | 0   | ((CAROLINA) near3 (HERRERA)).AANM.   | USPAT                  | OR | ON | 2018/01/30 19:51 |
| S73 | 144 | HERRERA.AANM.  | USPAT                  | OR | ON | 2018/01/30 19:51 |
| S74 | 521 | CAROLINA.AANM.   | USPAT                  | OR | ON | 2018/01/30 19:59 |
| S75 | 9   | CAROLINA.AANM. and s.at.   | USPAT                  | OR | ON | 2018/01/30 20:01 |
| S76 | 0   | D8/715.cor.  | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/31 09:07 |
| S77 | 138 | D9/715.cor.  | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/31 09:18 |
| S78 | 71  | D9/719.cor.  | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/31 09:20 |
| S79 | 123 | D9/557.cor.  | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/31 09:24 |
| S80 | 138 | D9/562.cor.  | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/31 09:31 |
| S81 | 357 | D9/543.cor.  | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/31 09:33 |
| S82 | 0   | ferrera.as.  | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/31 14:35 |
| S83 | 424 | perfume near3 bottle.ti.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/31 14:36 |
| S84 | 763 | D9/522.ccls.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/31 14:52 |
| S85 | 0   | (("CURV") near3 ("BEVERAGES") near3 ("LLC")).AANM.   | USPAT                  | OR | ON | 2018/01/31 16:40 |
| S86 | 330 | flask.ti. and s.at.  | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/31 16:54 |
| S87 | 912 | D9/523.ccls.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/31 16:59 |
| S88 | 687 | ("0228598"   "0523254"   "0625822"   "0630277"   "0657267"   "0697601"   "0744074"   "0999387"   "1032326"   "1093481"   "1188067"   "1646632" | US-PGPUB; USPAT; USOCR | OR | ON | 2018/01/31 17:11 |

EAST Search History

|                |               |                    |
|----------------|---------------|--------------------|
| "1637664"      | "20020036207" | "20020148886"      |
| "20020190072"  | "20030006309" |                    |
| "20030010844"  | "20030085265" |                    |
| "20030136783"  | "20040149778" |                    |
| "20040209755"  | "20050074873" |                    |
| "20050189405"  | "20050211241" |                    |
| "20050211754"  | "20050274086" |                    |
| "20060151535"  | "20060205065" |                    |
| "20060231518"  | "20060255110" |                    |
| "20070023453"  | "20070029371" |                    |
| "20070045358"  | "20070102389" |                    |
| "20070102390"  | "20070102391" |                    |
| "20070131689"  | "20070151993" |                    |
| "20070164029"  | "20070164093" |                    |
| "20070175931"  | "20070187471" |                    |
| "20070228042"  | "20070267444" |                    |
| "20070270325"  | "20070278238" |                    |
| "20070295791"  | "20070295792" |                    |
| "20070295795"  | "20080003671" |                    |
| "20080006680"  | "20080015135" |                    |
| "20080029548"  | "20080032909" |                    |
| "20080099546"  | "20080135605" |                    |
| "20090000171"  | "20090045200" |                    |
| "20090050520"  | "20090090647" |                    |
| "20090101645"  | "20090114617" |                    |
| "20090188214"  | "20100051496" |                    |
| "201000102109" | "20100127012" |                    |
| "20100140283"  | "20100193575" |                    |
| "20100282779"  | "20100327009" |                    |
| "20110011886"  | "20110082409" |                    |
| "20120114819"  | "20120167906" |                    |
| "20120181283"  | "20120227753" |                    |
| "20120267397"  | "20120285995" |                    |
| "20130248385"  | "20140034644" |                    |
| "20150048088"  | "20160081391" | "2064584"          |
| "21111884"     | "2428588"     | "2509462"          |
| "2557048"      | "2585526"     | "2872141"          |
| "2675148"      | "2692698"     | "2906439"          |
| "2920777"      | "3043198"     | "3072285"          |
| "3119543"      | "3138315"     | "3233817"          |
| "3250423"      | "3325031")    | P.N. OR ("3341083" |
| "3347401"      | "3362591"     | "3412907"          |
| "3548446"      | "3726038"     | "3736686"          |
| "3870602"      | "3872996"     | "3926347"          |
| "3964199"      | "4092391"     | "4119248"          |
| "4168032"      | "4295345"     | "4301926"          |
| "4336883"      | "4487328"     | "4489840"          |
| "4499998"      | "4538731"     | "4541529"          |
| "4563104"      | "4573631"     | "4586281"          |
| "4590078"      | "4607755"     | "4646925"          |
| "4770854"      | "4779768"     | "4787536"          |
| "4830273"      | "4928860"     | "4930668"          |
| "4971243"      | "4981228"     | "5005717"          |
| "5048727"      | "5069385"     | "5078286"          |
| "5083701"      | "5088614"     | "5106015"          |
| "5115966"      | "5139952"     | "5150811"          |
| "5193712"      | "5337924"     | "5348194"          |
| "5350110"      | "5358872"     | "5402933"          |
| "5482854"      | "5551629"     | "5649648"          |
| "5673822"      | "5695987"     | "5783440"          |
| "5784087"      | "5791525"     | "5829637"          |
| "5857614"      | "5911359"     | "5927548"          |
| "5950848"      | "5957280"     | "6062437"          |
| "6098874"      | "6131806"     | "6142333"          |

## EAST Search History

|                              |           |                              |           |           |
|------------------------------|-----------|------------------------------|-----------|-----------|
| "6142344"                    | "6212815" | "6240930"                    |           |           |
| "6296151"                    | "6349866" | "6386438"                    |           |           |
| "6419151"                    | "6460781" | "6471083"                    |           |           |
| "6481136"                    | "6484903" | "6484929"                    |           |           |
| "6520367"                    | "6561391" | "6569675"                    |           |           |
| "6715605"                    | "6860387" | "6929171"                    |           |           |
| "6957763"                    | "6981601" | "7017796"                    |           |           |
| "7097092"                    | "7100806" | "7121432"                    |           |           |
| "7156228"                    | "7320399" | "7604157"                    |           |           |
| "7621438"                    | "7651009" | "7703666"                    |           |           |
| "7726473"                    | "7745210" | "7820431"                    |           |           |
| "8038034"                    | "8092434" | "8336790"                    |           |           |
| "8474638"                    | "8646658" | "8833616"                    |           |           |
| "9089166"                    | "D004836" | "D018718"                    |           |           |
| "D019357"                    | "D032425" | "D038970"                    |           |           |
| "D041819"                    | "D050182" | "D053386"                    |           |           |
| "D058948"                    | "D072525" | "D086604"                    |           |           |
| "D093483"                    | "D109920" | "D115532"                    |           |           |
| "D124054").PN. OR ("D134173" |           | "D147854"                    |           |           |
| "D159762"                    | "D165671" | "D166527"                    |           |           |
| "D168121"                    | "D170639" | "D178440"                    |           |           |
| "D176590"                    | "D182215" | "D182683"                    |           |           |
| "D188629"                    | "D189608" | "D195700"                    |           |           |
| "D196934"                    | "D203787" | "D205085"                    |           |           |
| "D205910"                    | "D214239" | "D218281"                    |           |           |
| "D219204"                    | "D224616" | "D228037"                    |           |           |
| "D228039"                    | "D228124" | "D229519"                    |           |           |
| "D229542"                    | "D235935" | "D242346"                    |           |           |
| "D242526"                    | "D243705" | "D247092"                    |           |           |
| "D249870"                    | "D249931" | "D250573"                    |           |           |
| "D252558"                    | "D253750" | "D264127"                    |           |           |
| "D268987"                    | "D273768" | "D276214"                    |           |           |
| "D276698"                    | "D284255" | "D284795"                    |           |           |
| "D285725"                    | "D287937" | "D290080"                    |           |           |
| "D293652"                    | "D293653" | "D294447"                    |           |           |
| "D294557"                    | "D295373" | "D296668"                    |           |           |
| "D303568"                    | "D307867" | "D311665"                    |           |           |
| "D313555"                    | "D314139" | "D316972"                    |           |           |
| "D317547"                    | "D319019" | "D321320"                    |           |           |
| "D322560"                    | "D326339" | "D328431"                    |           |           |
| "D328710"                    | "D333578" | "D338336"                    |           |           |
| "D340185"                    | "D340642" | "D341322"                    |           |           |
| "D342140"                    | "D345316" | "D347479"                    |           |           |
| "D358219"                    | "D359361" | "D364344"                    |           |           |
| "D372872"                    | "D373207" | "D373728"                    |           |           |
| "D376208"                    | "D378571" | "D379520"                    |           |           |
| "D379521"                    | "D380553" | "D381897"                    |           |           |
| "D382061"                    | "D395204" | "D395829"                    |           |           |
| "D400794"                    | "D407826" | "D410383"                    |           |           |
| "D421547"                    | "D427062" | "D429761"                    |           |           |
| "D430025"                    | "D433541" | "D438096"                    |           |           |
| "D438802"                    | "D439519" | "D451799"                    |           |           |
| "D462139"                    | "D462806" | "D466408"                    |           |           |
| "D466412"                    | "D469018" | "D471455"                    |           |           |
| "D478009"                    | "D479420" | "D482936"                    |           |           |
| "D485184"                    | "D485754" | "D499019"                    |           |           |
| "D499341"                    | "D502871" | "D503113"                    |           |           |
| "D505294"                    | "D506674" | "D511457"                    |           |           |
| "D512638"                    | "D513701" | "D513990"                    |           |           |
| "D517413"                    | "D521230" | "D523344").PN. OR ("D526742" | "D527255" | "D530447" |
| "D530606"                    | "D531304" | "D531905"                    |           |           |
| "D533185"                    | "D539150" | "D539647"                    |           |           |
| "D540161"                    | "D540162" | "D541426"                    |           |           |

## EAST Search History

|     |     |   |                                  |    |    |                     |
|-----|-----|---|----------------------------------|----|----|---------------------|
|     |     | "D543851"   "D545186"   "D548612"  <br>"D550512"   "D553500"   "D554510"  <br>"D555428"   "D555480"   "D556035"  <br>"D556056"   "D558049"   "D558577"  <br>"D562131"   "D563040"   "D565714"  <br>"D566329"   "D566890"   "D567646"  <br>"D571216"   "D573469"   "D573889"  <br>"D574246"   "D576718"   "D578302"  <br>"D579272"   "D581268"   "D582027"  <br>"D582783"   "D584614"   "D585760"  <br>"D586221"   "D586656"   "D588468"  <br>"D592961"   "D592966"   "D597845"  <br>"D599670"   "D602787"   "D604165"  <br>"D604502"   "D605048"   "D606413"  <br>"D606874"   "D611350"   "D613609"  <br>"D615700"   "D618391"   "D619236"  <br>"D619425"   "D621493"   "D622901"  <br>"D627452"   "D633191"   "D635864"  <br>"D636056"   "D637074"   "D645358"  <br>"D646974"   "D650472"   "D650473"  <br>"D653391"   "D653847"   "D657680"  <br>"D664636"   "D668140"   "D668533"  <br>"D668535"   "D673855"   "D674437"  <br>"D674475"   "D677774"   "D702433"  <br>"D705069"   "D706645"   "D707806"  <br>"D723373"   "D732394"   "D736455"  <br>"D736517"   "D738670"   "D752282"  <br>"D752283"   "D752286").PN. OR ("D247158"  <br>"D314139"   "D322358"   "D322383"  <br>"D341322"   "D345916"   "D349418"  <br>"D427062"   "D521230"   "D586221"  <br>"D604165"   "D614497"   "D635864"  <br>"D639658"   "D668773"   "D668774"  <br>"D677158"   "D720620"   "D729366"  <br>"D769721"   "D784091"   "D804313").URPN. |                                  |    |    |                     |
| S89 | 39  | D27/139.ccls.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/01<br>16:53 |
| S90 | 156 | D27/141.ccls.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/01<br>16:58 |
| S91 | 152 | D27/144.ccls.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/01<br>17:00 |
| S92 | 388 | D27/157.ccls.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/01<br>17:04 |
| S93 | 33  | D27/118.ccls.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/01<br>17:08 |
| S94 | 176 | D27/127.ccls.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/01<br>17:10 |
| S95 | 320 | D27/129.ccls.   | US-<br>PGPUB;<br>USPAT;          | OR | ON | 2018/02/01<br>17:11 |

## EAST Search History

|     |     |  | USOCR                  |    |                  |                  |
|-----|-----|--|------------------------|----|------------------|------------------|
| S96 | 937 | cigarette near3 case.ti.   | US-PGPUB; USPAT; USOCR | OR | ON               | 2018/02/01 17:12 |
| S97 | 84  | cigarette near3 case.ti. and s.at.   | US-PGPUB; USPAT; USOCR | OR | ON               | 2018/02/01 17:13 |
| S98 | 924 | ( "0228598"   "0523254"   "0625822"   "0630277"   "0657267"   "0697601"   "0744074"   "0760077"   "0941140"   "0999387"   "1032326"   "1093481"   "1188067"   "1195629"   "1200793"   "1205751"   "1344650"   "1646632"   "1665752"   "1672032"   "1697664"   "1855382"   "20020036207"   "20020148886"   "20020190072"   "20030006309"   "20030010844"   "20030085265"   "20030136783"   "20040149778"   "20040209755"   "20050074873"   "20050189405"   "20050211241"   "20050211754"   "20050274086"   "20060151535"   "20060205065"   "20060231518"   "20060255110"   "20070023453"   "20070029371"   "20070045358"   "20070102389"   "20070102390"   "20070102391"   "20070131689"   "20070151993"   "20070164029"   "20070164093"   "20070175931"   "20070187471"   "20070228042"   "20070267444"   "20070270325"   "20070278238"   "20070295791"   "20070295792"   "20070295795"   "20080003671"   "20080006680"   "20080015135"   "20080029548"   "20080032909"   "20080099546"   "20080135605"   "20090000171"   "20090045200"   "20090050520"   "20090090647"   "20090101645"   "20090114617"   "20090188214"   "20100051496"   "20100102109"   "20100127012"   "20100140283"   "20100193575"   "20100269840"   "20100282779"   "20100327009"   "20110011886"   "20110082409"   "20120114819"   "20120167906"   "20120181283"   "20120227753"   "20120255546"   "20120267397"   "20120285995"   "20130248385"   "20140034644"   "20150008149"   "20150048088"   "20150359266"   "20160050975"   "20160081391"   "20160120218"   "20160150824").PN. OR ("20160165952"   "20160165955"   "2064584"   "2111884"   "2147510"   "2402548"   "2428588"   "2475999"   "2509462"   "2522952"   "2557048"   "2585526"   "2672141"   "2675146"   "2692688"   "2906439"   "2920777"   "3043198"   "3072285"   "3119543"   "3138315"   "3233817"   "3250423"   "3325031"   "3341083" | OR                     | ON | 2018/02/01 17:14 |                  |

## EAST Search History

|            |           |                   |
|------------|-----------|-------------------|
| "3347401"  | "3362591" | "3412907"         |
| "3548446"  | "3726038" | "3736686"         |
| "3870602"  | "3872996" | "3926347"         |
| "3964199"  | "4092391" | "4119248"         |
| "4158376"  | "4168032" | "4214658"         |
| "4265369"  | "4295345" | "4301926"         |
| "4336883"  | "4451229" | "4487328"         |
| "4489840"  | "4499998" | "4538731"         |
| "4541529"  | "4583104" | "4573631"         |
| "4586281"  | "4590078" | "4607755"         |
| "4646925"  | "4770854" | "4779768"         |
| "4787536"  | "4812054" | "4830273"         |
| "4846667"  | "4928860" | "4930668"         |
| "4938374"  | "4971243" | "4981228"         |
| "5005717"  | "5025945" | "5048727"         |
| "5069385"  | "5078286" | "5083701"         |
| "5088614"  | "5106015" | "5115966"         |
| "5139952"  | "5150811" | "5193712"         |
| "5337924"  | "5348194" | "5350110"         |
| "5353956"  | "5353983" | "5358872"         |
| "5402933"  | "5482854" | "5551629"         |
| "5649648"  | "5673822" | "5695987"         |
| "5712030"  | "5738117" | "5783440"         |
| "5784087"  | "5791525" | "5823422"         |
| "5829637"  | "5857614" | "5911359"         |
| "5913676"  | "5927548" | "5950848"         |
| "5957280"  | "6062437" | "6098874"         |
| "6131806"  | "6142333" | "6142344"         |
| "6212815"  | "6230931" | "6240930"         |
| "6296151"  | "6298856" | "6349866"         |
| "6386438"  | "6419151" | "6460781"         |
| "6471083"  | "6481136" | "6484903"         |
| "6484929"  | "6520367" | "6561391").PN. OR |
| ("6569675" | "6660133" | "6715605"         |
| "6732741"  | "6832677" | "6860387"         |
| "6875013"  | "6929171" | "6957763"         |
| "6981601"  | "7017796" | "7097092"         |
| "7100806"  | "7121432" | "7156228"         |
| "7320399"  | "7604157" | "7621438"         |
| "7651009"  | "7703666" | "7726473"         |
| "7745210"  | "7815432" | "7820431"         |
| "8038034"  | "8092434" | "8336790"         |
| "8474638"  | "8646658" | "8833616"         |
| "9089166"  | "D004836" | "D018718"         |
| "D019357"  | "D032425" | "D038970"         |
| "D041819"  | "D050182" | "D053386"         |
| "D058948"  | "D072525" | "D086604"         |
| "D092021"  | "D093483" | "D099786"         |
| "D109920"  | "D112552" | "D115532"         |
| "D124054"  | "D134173" | "D142511"         |
| "D144278"  | "D144743" | "D147854"         |
| "D155348"  | "D159762" | "D164784"         |
| "D165671"  | "D166527" | "D168121"         |
| D170639"   | "D176440" | "D176590"         |
| "D182215"  | "D182583" | "D188629"         |
| "D189608"  | "D195700" | "D196934"         |
| "D203155"  | "D203787" | "D205085"         |
| "D205910"  | "D213949" | "D214239"         |
| "D218281"  | "D219204" | "D220057"         |
| "D224616"  | "D228037" | "D228039"         |
| "D228124"  | "D228519" | "D229542"         |
| "D235935"  | "D242346" | "D242526"         |
| "D243705"  | "D247092" | "D249870"         |
| "D249931"  | "D250573" | "D252558"         |

## EAST Search History

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
|  |  | "D253750"   "D262238"   "D262776"        |  |  |  |  |  |
|  |  | "D264127"   "D268987"   "D270028"        |  |  |  |  |  |
|  |  | "D272993"   "D273768"   "D276214"        |  |  |  |  |  |
|  |  | "D276698"   "D278207"   "D284255"        |  |  |  |  |  |
|  |  | "D284795"   "D285725"   "D286633"        |  |  |  |  |  |
|  |  | "D287937"   "D290080"   "D293486"        |  |  |  |  |  |
|  |  | "D293652"   "D293653"   "D294447"        |  |  |  |  |  |
|  |  | "D294557"   "D295373"   "D296668"        |  |  |  |  |  |
|  |  | "D303568"   "D307625"   "D307867"        |  |  |  |  |  |
|  |  | "D311665"   "D313085"   "D313555"        |  |  |  |  |  |
|  |  | "D314139"   "D316972").PN. OR ("D317060" |  |  |  |  |  |
|  |  | "D317547"   "D319019"   "D321320"        |  |  |  |  |  |
|  |  | "D321569"   "D322383"   "D322560"        |  |  |  |  |  |
|  |  | "D326339"   "D326682"   "D328431"        |  |  |  |  |  |
|  |  | "D328710"   "D333978"   "D336609"        |  |  |  |  |  |
|  |  | "D338336"   "D340185"   "D340642"        |  |  |  |  |  |
|  |  | "D341322"   "D342140"   "D343918"        |  |  |  |  |  |
|  |  | "D344889"   "D345196"   "D345916"        |  |  |  |  |  |
|  |  | "D347479"   "D347490"   "D358219"        |  |  |  |  |  |
|  |  | "D359361"   "D360281"   "D364344"        |  |  |  |  |  |
|  |  | "D370710"   "D372872"   "D373207"        |  |  |  |  |  |
|  |  | "D373627"   "D373728"   "D376208"        |  |  |  |  |  |
|  |  | "D378571"   "D379520"   "D379521"        |  |  |  |  |  |
|  |  | "D380553"   "D381897"   "D382061"        |  |  |  |  |  |
|  |  | "D395204"   "D395829"   "D400794"        |  |  |  |  |  |
|  |  | "D406760"   "D407828"   "D410383"        |  |  |  |  |  |
|  |  | "D410564"   "D421547"   "D423139"        |  |  |  |  |  |
|  |  | "D424738"   "D425656"   "D427062"        |  |  |  |  |  |
|  |  | "D428194"   "D429761"   "D430025"        |  |  |  |  |  |
|  |  | "D433532"   "D433941"   "D438096"        |  |  |  |  |  |
|  |  | "D438802"   "D439519"   "D440008"        |  |  |  |  |  |
|  |  | "D449521"   "D451793"   "D456094"        |  |  |  |  |  |
|  |  | "D459835"   "D462139"   "D462806"        |  |  |  |  |  |
|  |  | "D466408"   "D466412"   "D469018"        |  |  |  |  |  |
|  |  | "D469922"   "D471455"   "D473437"        |  |  |  |  |  |
|  |  | "D477893"   "D478009"   "D479420"        |  |  |  |  |  |
|  |  | "D482936"   "D484057"   "D485184"        |  |  |  |  |  |
|  |  | "D485754"   "D496859"   "D499019"        |  |  |  |  |  |
|  |  | "D499341"   "D501919"   "D502360"        |  |  |  |  |  |
|  |  | "D502871"   "D503113"   "D503787"        |  |  |  |  |  |
|  |  | "D505294"   "D506674"   "D511457"        |  |  |  |  |  |
|  |  | "D512179"   "D512638"   "D513701"        |  |  |  |  |  |
|  |  | "D513990"   "D515189"   "D515732"        |  |  |  |  |  |
|  |  | "D517413"   "D521230"   "D523344"        |  |  |  |  |  |
|  |  | "D526742"   "D527255"   "D529227"        |  |  |  |  |  |
|  |  | "D530447"   "D530806"   "D531904"        |  |  |  |  |  |
|  |  | "D531905"   "D533185"   "D536480"        |  |  |  |  |  |
|  |  | "D538914"   "D539150"   "D539472"        |  |  |  |  |  |
|  |  | "D539473"   "D539647"   "D540161"        |  |  |  |  |  |
|  |  | "D540162"   "D541426"   "D543851"        |  |  |  |  |  |
|  |  | "D545186"   "D548612"   "D550512"        |  |  |  |  |  |
|  |  | "D550827"   "D553500"   "D554510"        |  |  |  |  |  |
|  |  | "D555428").PN. OR ("D555480"   "D556035" |  |  |  |  |  |
|  |  | "D556056"   "D557783"   "D558049"        |  |  |  |  |  |
|  |  | "D558577"   "D560849"   "D562131"        |  |  |  |  |  |
|  |  | "D563037"   "D563040"   "D565714"        |  |  |  |  |  |
|  |  | "D566329"   "D566890"   "D567348"        |  |  |  |  |  |
|  |  | "D567437"   "D567646"   "D571216"        |  |  |  |  |  |
|  |  | "D573469"   "D573889"   "D574246"        |  |  |  |  |  |
|  |  | "D576718"   "D578302"   "D579272"        |  |  |  |  |  |
|  |  | "D581268"   "D582027"   "D582783"        |  |  |  |  |  |
|  |  | "D584614"   "D585760"   "D586221"        |  |  |  |  |  |
|  |  | "D586656"   "D587794"   "D588468"        |  |  |  |  |  |
|  |  | "D592961"   "D592966"   "D595827"        |  |  |  |  |  |

## EAST Search History

|      |     |  |                              |    |    |                  |
|------|-----|--|------------------------------|----|----|------------------|
|      |     | "D597845"   "D599670"   "D602787"<br>"D604165"   "D604502"   "D605048"<br>"D606413"   "D606874"   "D608434"<br>"D611350"   "D613609"   "D615700"<br>"D617042"   "D618391"   "D619236"<br>"D619425"   "D619689"   "D621493"<br>"D621999"   "D622901"   "D627452"<br>"D629154"   "D633191"   "D635655"<br>"D635864"   "D636056"   "D636530"<br>"D637074"   "D645358"   "D646974"<br>"D650472"   "D650473"   "D653391"<br>"D653847"   "D657680"   "D658280"<br>"D660407"   "D661835"   "D663891"<br>"D664294"   "D664636"   "D664709"<br>"D664710"   "D668140"   "D668533"<br>"D668535"   "D672858"   "D673855"<br>"D674437"   "D674475"   "D677774"<br>"D691253"   "D702433"   "D702825"<br>"D705069"   "D705410"   "D706645"<br>"D707806"   "D716997"   "D723373"<br>"D723738"   "D725253"   "D729366"<br>"D732394"   "D736455"   "D736457"<br>"D736517"   "D736995"   "D737507"<br>"D738570"   "D743099"   "D748235"<br>"D752282"   "D752283"   "D752286"<br>"D753336"   "D757354"   "D757921"<br>"D760428"   "D760429"   "D768331"<br>"D772477"   "D775762").PN. OR ("D229855"<br>"D247158"   "D314139"   "D322358"  <br>"D322383"   "D341322"   "D345916"<br>"D349418"   "D427062"   "D451799"<br>"D521230"   "D553290"   "D563234"<br>"D566329"   "D586221"   "D604165"<br>"D614497"   "D635864"   "D639658"<br>"D668773"   "D668774"   "D677158"<br>"D720620"   "D729366"   "D742062"<br>"D751757"   "D769721"   "D784091"<br>"D801507"   "D804313").URPN. |                              |    |    |                  |
| S99  | 10  | ("D203787").URPN.  | USPAT                        | OR | ON | 2018/02/01 17:24 |
| S100 | 0   | D28873.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/01 17:30 |
| S101 | 523 | D28/73.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/01 17:30 |
| S102 | 530 | D28/76.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/01 17:37 |
| S103 | 442 | D28/78.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/01 17:41 |
| S104 | 7   | ("D236037").URPN.  | USPAT                        | OR | ON | 2018/02/01 17:44 |
| S105 | 424 | D28/82.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/01 17:46 |

## EAST Search History

|      |      |  |                        |    |    |                  |
|------|------|--|------------------------|----|----|------------------|
| S106 | 245  | D3/202.ccls.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/01 17:49 |
| S107 | 0    | ("D044371").URPN.  | USPAT                  | OR | ON | 2018/02/01 17:51 |
| S108 | 0    | whiskey near3 flask.ti.  | USPAT                  | OR | ON | 2018/02/01 17:52 |
| S109 | 4    | portable near3 flask.ti.   | USPAT                  | OR | ON | 2018/02/01 17:53 |
| S110 | 0    | water near3 flask.ti.  | USPAT                  | OR | ON | 2018/02/01 17:53 |
| S111 | 1140 | D14/489.cor.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/01 19:31 |
| S112 | 13   | ("20160378316"   "D607008"   "D613301"   "D628584"   "D658203"   "D704734"   "D716820"   "D728615"   "D732575"   "D759680"   "D761812"   "D762719"   "D792440").PN. OR ("D802624").URPN.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/01 19:32 |
| S113 | 26   | ("20130265270"   "20160005257"   "9602729"   "D474780"   "D554145"   "D563982"   "D658673"   "D667427"   "D677194"   "D682289"   "D710893"   "D715810"   "D734779"   "D739419"   "D739421"   "D749603"   "D750132"   "D751602"   "D753178"   "D754704"   "D754731"   "D764545"   "D767596"   "D771128"   "D775655"   "D778921").PN. OR ("D802015").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/01 19:33 |
| S114 | 720  | D9/516.cor.  | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/01 19:41 |
| S115 | 237  | D9/667.cor.  | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/01 19:48 |
| S116 | 97   | ("RICHMOND") near3 ("David").INV.  | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/01 20:00 |
| S117 | 132  | D9/602.ccls.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/05 07:54 |
| S118 | 18   | martell.as.  | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/05 07:56 |
| S119 | 1167 | D9/552.ccls.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/05 08:00 |
| S120 | 1071 | D9/558.ccls.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/05 08:08 |

## EAST Search History

|      |      |   | USOCR                  |    |                  |                  |
|------|------|---|------------------------|----|------------------|------------------|
| S121 | 1101 | D9/545.ccls.  | US-PGPUB; USPAT; USOCR | OR | ON               | 2018/02/05 09:40 |
| S122 | 1293 | D9/544.ccls.  | US-PGPUB; USPAT; USOCR | OR | ON               | 2018/02/05 09:52 |
| S123 | 1373 | D9/454.ccls.  | US-PGPUB; USPAT; USOCR | OR | ON               | 2018/02/05 09:59 |
| S124 | 568  | ( "20110303682"   "20140175043"   "2498074"   "2803028"   "3331521"   "3460702"   "4115939"   "4256231"   "4838441"   "5221020"   "5277324"   "5335801"   "5346088"   "5931323"   "5996850"   "6065624"   "6705492"   "8668100"   "9079709"   "9132933"   "D007105"   "D016802"   "D023380"   "D024670"   "D034165"   "D039856"   "D048119"   "D048160"   "D054053"   "D057364"   "D060557"   "D070591"   "D070792"   "D071251"   "D073669"   "D081520"   "D083907"   "D086222"   "D089786"   "D090433"   "D105416"   "D117266"   "D118500"   "D120813"   "D126725"   "D132128"   "D147014"   "D167181"   "D176439"   "D177271"   "D178808"   "D178919"   "D181301"   "D184434"   "D185538"   "D191685"   "D195281"   "D195787"   "D202227"   "D203522"   "D207350"   "D207925"   "D208825"   "D209100"   "D211931"   "D212278"   "D214831"   "D216778"   "D217230"   "D220029"   "D220563"   "D220611"   "D222529"   "D223436"   "D228281"   "D229168"   "D230689"   "D230954"   "D242125"   "D248835"   "D249021"   "D249330"   "D250879"   "D252014"   "D252444"   "D253034"   "D258198"   "D259920"   "D260238"   "D260239"   "D264937"   "D268395"   "D270520"   "D272990"   "D282529"   "D286983"   "D286984"   "D289979"   "D292269"   "D292275"   "D295146"   "D301203"   "D305984"   "D306260"   "D308477"   "D308484"   "D311133"   "D314511"   "D315295"   "D315499"   "D317407"   "D320654"   "D322213"   "D323293"   "D323453"   "D329365"   "D330327"   "D330334"   "D331366"   "D331367"   "D332572"   "D339517"   "D343361"   "D344236"), PN, OR ("D345918"   "D345919"   "D347389"   "D350836"   "D351348"   "D352663"   "D353771"   "D355363"   "D357189"   "D360136"   "D363026"   "D363225"   "D364347"   "D365500"   "D368431"   "D368528"   "D371739"   "D372198"   "D372427"   "D374176"   "D374397"   "D379150"   "D381272"   "D382487"   "D382811" | OR                     | ON | 2018/02/05 10:05 |                  |

## EAST Search History

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|  |  | "D383390"   "D384887"   "D391853"        |  |  |  |  |  |
|  |  | "D392561"   "D395229"   "D396807"        |  |  |  |  |  |
|  |  | "D397037"   "D398238"   "D398519"        |  |  |  |  |  |
|  |  | "D398530"   "D399747"   "D401507"        |  |  |  |  |  |
|  |  | "D406243"   "D407648"   "D409482"        |  |  |  |  |  |
|  |  | "D412281"   "D412837"   "D412849"        |  |  |  |  |  |
|  |  | "D413511"   "D413807"   "D414111"        |  |  |  |  |  |
|  |  | "D414113"   "D414117"   "D414417"        |  |  |  |  |  |
|  |  | "D414418"   "D415414"   "D416800"        |  |  |  |  |  |
|  |  | "D416805"   "D418062"   "D421384"        |  |  |  |  |  |
|  |  | "D425429"   "D427072"   "D427073"        |  |  |  |  |  |
|  |  | "D428816"   "D429645"   "D430034"        |  |  |  |  |  |
|  |  | "D430803"   "D432425"   "D433637"        |  |  |  |  |  |
|  |  | "D434985"   "D435098"   "D435220"        |  |  |  |  |  |
|  |  | "D439165"   "D441293"   "D441297"        |  |  |  |  |  |
|  |  | "D443515"   "D443516"   "D446127"        |  |  |  |  |  |
|  |  | "D446686"   "D446724"   "D447061"        |  |  |  |  |  |
|  |  | "D447693"   "D448301"   "D449002"        |  |  |  |  |  |
|  |  | "D449230"   "D449531"   "D449537"        |  |  |  |  |  |
|  |  | "D449539"   "D450247"   "D450536"        |  |  |  |  |  |
|  |  | "D451403"   "D454309"   "D455349"        |  |  |  |  |  |
|  |  | "D455964"   "D456717"   "D457036"        |  |  |  |  |  |
|  |  | "D457069"   "D458144"   "D459996"        |  |  |  |  |  |
|  |  | "D463744"   "D464266"   "D468423"        |  |  |  |  |  |
|  |  | "D470402"   "D471818"   "D472473"        |  |  |  |  |  |
|  |  | "D473141"   "D473143"   "D475926"        |  |  |  |  |  |
|  |  | "D476570"   "D480008"   "D481308"        |  |  |  |  |  |
|  |  | "D481634"   "D482624"   "D486065"        |  |  |  |  |  |
|  |  | "D486066"   "D486395"   "D486400"        |  |  |  |  |  |
|  |  | "D487400"   "D488382"   "D489983"        |  |  |  |  |  |
|  |  | "D490320"   "D491813"   "D492199"        |  |  |  |  |  |
|  |  | "D492588"   "D495957"   "D496283"        |  |  |  |  |  |
|  |  | "D497809"   "D497810"   "D498681"        |  |  |  |  |  |
|  |  | "D499652").PN, OR ("D501140"   "D501141" |  |  |  |  |  |
|  |  | "D503344"   "D503626"   "D504068"        |  |  |  |  |  |
|  |  | "D504317"   "D504320"   "D505623"        |  |  |  |  |  |
|  |  | "D506140"   "D509142"   "D509148"        |  |  |  |  |  |
|  |  | "D509433"   "D509441"   "D509743"        |  |  |  |  |  |
|  |  | "D513189"   "D514948"   "D515929"        |  |  |  |  |  |
|  |  | "D515930"   "D516425"   "D518384"        |  |  |  |  |  |
|  |  | "D519842"   "D522875"   "D524657"        |  |  |  |  |  |
|  |  | "D525873"   "D527636"   "D527640"        |  |  |  |  |  |
|  |  | "D528005"   "D529388"   "D529811"        |  |  |  |  |  |
|  |  | "D529812"   "D530202"   "D530207"        |  |  |  |  |  |
|  |  | "D530217"   "D531038"   "D531509"        |  |  |  |  |  |
|  |  | "D532309"   "D532314"   "D539652"        |  |  |  |  |  |
|  |  | "D540176"   "D540685"   "D541162"        |  |  |  |  |  |
|  |  | "D542660"   "D543115"   "D544358"        |  |  |  |  |  |
|  |  | "D545209"   "D547190"   "D548599"        |  |  |  |  |  |
|  |  | "D548600"   "D548602"   "D548607"        |  |  |  |  |  |
|  |  | "D549102"   "D550080"   "D551555"        |  |  |  |  |  |
|  |  | "D551986"   "D552995"   "D552997"        |  |  |  |  |  |
|  |  | "D552998"   "D553987"   "D553989"        |  |  |  |  |  |
|  |  | "D558056"   "D563230"   "D563231"        |  |  |  |  |  |
|  |  | "D564882"   "D564891"   "D566569"        |  |  |  |  |  |
|  |  | "D567658"   "D568165"   "D568746"        |  |  |  |  |  |
|  |  | "D573470"   "D573882"   "D574245"        |  |  |  |  |  |
|  |  | "D575154"   "D576492"   "D578398"        |  |  |  |  |  |
|  |  | "D581272"   "D581274"   "D584946"        |  |  |  |  |  |
|  |  | "D585289"   "D585290"   "D586216"        |  |  |  |  |  |
|  |  | "D587583"   "D588009"   "D590264"        |  |  |  |  |  |
|  |  | "D591596"   "D593858"   "D593862"        |  |  |  |  |  |
|  |  | "D594334"   "D595134"   "D596949"        |  |  |  |  |  |
|  |  | "D598769"   "D598776"   "D598777"        |  |  |  |  |  |

## EAST Search History

|      |     |  |                                  |    |    |                     |
|------|-----|--|----------------------------------|----|----|---------------------|
|      |     | <p>"D601424"   "D611829"   "D618109"  <br/>     "D621263"   "D622145"   "D626840"  <br/>     "D628079"   "D629692"   "D630513"  <br/>     "D644115"   "D644533"   "D652301"  <br/>     "D656404"   "D658066"   "D675098"  <br/>     "D678068"   "D678775"   "D679805"  <br/>     "D679606"   "D682697"   "D684864"  <br/>     "D694631"   "D697405"   "D698243"  <br/>     "D704060"   "D718139"   "D718141"  <br/>     "D727740"   "D731324"   "D741179"  <br/>     "D742234"   "D750966"   "D756791").PN, OR<br/>     ("D773312"   "D775528"   "D787938").PN,<br/>     OR ("D339517"   "D449532"   "D526903"  <br/>     "D566569"   "D620358"   "D626424"  <br/>     "D629303"   "D655167"   "D679605"  <br/>     "D679606"   "D697418"   "D701771"  <br/>     "D782317"   "D782913"   "D791603"  <br/>     "D806551").URPN.</p>   |                                  |    |    |                     |
| S125 | 803 | <p>("201103033682"   "20140175043"  <br/>     "2498074"   "2803028"   "3331521"  <br/>     "3460702"   "4108324"   "4115939"  <br/>     "4247012"   "4256231"   "4497855"  <br/>     "4525401"   "4620639"   "4798300"  <br/>     "4838441"   "4993566"   "5071015"  <br/>     "5221020"   "5277324"   "5335801"  <br/>     "5346088"   "5713480"   "5732838"  <br/>     "5931323"   "5996850"   "6065624"  <br/>     "6705492"   "8668100"   "3073709"  <br/>     "9132933"   "D007105"   "D016802"  <br/>     "D023380"   "D024670"   "D034165"  <br/>     "D039856"   "D039921"   "D045248"  <br/>     "D048119"   "D048160"   "D054053"  <br/>     "D057364"   "D060557"   "D070591"  <br/>     "D070792"   "D071251"   "D073869"  <br/>     "D074601"   "D081520"   "D083907"  <br/>     "D084683"   "D086222"   "D089786"  <br/>     "D090433"   "D094674"   "D100383"  <br/>     "D102942"   "D105416"   "D109512"  <br/>     "D115956"   "D117266"   "D118500"  <br/>     "D120619"   "D120813"   "D126725"  <br/>     "D132128"   "D147014"   "D151807"  <br/>     "D167181"   "D176439"   "D177271"  <br/>     "D178808"   "D178919"   "D181301"  <br/>     "D184434"   "D185538"   "D191685"  <br/>     "D195281"   "D195787"   "D202227"  <br/>     "D203522"   "D207350"   "D207923"  <br/>     "D207925"   "D208825"   "D209100"  <br/>     "D209480"   "D211931"   "D212278"  <br/>     "D214831"   "D216778"   "D217230"  <br/>     "D220029"   "D220563"   "D220611"  <br/>     "D221836"   "D222529"   "D223436"  <br/>     "D228281"   "D229168"   "D230689"  <br/>     "D230954"   "D242125"   "D248835"  <br/>     "D249021"   "D249330"   "D250579"  <br/>     "D252014"   "D252444"   "D253034"  <br/>     "D256776"   "D258198"   "D259920"  <br/>     "D260238"   "D260239"   "D264937"  <br/>     "D268395"   "D270520"   "D272990"  <br/>     "D282529"   "D286983"   "D286984"  <br/>     "D289979"   "D292269").PN, OR ("D292275"  <br/>     "D295146"   "D301203"   "D305984"  <br/>     "D306260"   "D308477"   "D308484"  <br/>     "D311133"   "D314511"   "D315285"  <br/>     "D315499"   "D317407"   "D320554"  </p> | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/05<br>10:30 |

## EAST Search History

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|  |  | "D326811"   "D329385"   "D390327"        |  |  |  |  |  |
|  |  | "D330334"   "D331366"   "D331367"        |  |  |  |  |  |
|  |  | "D332572"   "D338758"   "D339517"        |  |  |  |  |  |
|  |  | "D343361"   "D344236"   "D345918"        |  |  |  |  |  |
|  |  | "D345919"   "D347389"   "D350836"        |  |  |  |  |  |
|  |  | "D351348"   "D352663"   "D353324"        |  |  |  |  |  |
|  |  | "D353771"   "D355363"   "D357189"        |  |  |  |  |  |
|  |  | "D360136"   "D363026"   "D363225"        |  |  |  |  |  |
|  |  | "D364347"   "D365500"   "D368431"        |  |  |  |  |  |
|  |  | "D368528"   "D371739"   "D372198"        |  |  |  |  |  |
|  |  | "D372427"   "D373729"   "D374176"        |  |  |  |  |  |
|  |  | "D374397"   "D379150"   "D381272"        |  |  |  |  |  |
|  |  | "D382487"   "D382811"   "D383390"        |  |  |  |  |  |
|  |  | "D384887"   "D391853"   "D392561"        |  |  |  |  |  |
|  |  | "D395229"   "D396807"   "D397037"        |  |  |  |  |  |
|  |  | "D397941"   "D398238"   "D398519"        |  |  |  |  |  |
|  |  | "D398530"   "D399747"   "D401507"        |  |  |  |  |  |
|  |  | "D404306"   "D406066"   "D406243"        |  |  |  |  |  |
|  |  | "D407648"   "D409482"   "D412281"        |  |  |  |  |  |
|  |  | "D412837"   "D412849"   "D413511"        |  |  |  |  |  |
|  |  | "D413807"   "D414111"   "D414113"        |  |  |  |  |  |
|  |  | "D414117"   "D414238"   "D414417"        |  |  |  |  |  |
|  |  | "D414418"   "D415414"   "D416800"        |  |  |  |  |  |
|  |  | "D416805"   "D418062"   "D421384"        |  |  |  |  |  |
|  |  | "D421913"   "D425429"   "D427072"        |  |  |  |  |  |
|  |  | "D427073"   "D428816"   "D429645"        |  |  |  |  |  |
|  |  | "D430034"   "D430803"   "D432425"        |  |  |  |  |  |
|  |  | "D433637"   "D434662"   "D434985"        |  |  |  |  |  |
|  |  | "D435098"   "D435220"   "D438117"        |  |  |  |  |  |
|  |  | "D439165"   "D441293"   "D441297"        |  |  |  |  |  |
|  |  | "D443515"   "D443516"   "D446127"        |  |  |  |  |  |
|  |  | "D446686"   "D446724"   "D447061"        |  |  |  |  |  |
|  |  | "D447693"   "D448301"   "D449002"        |  |  |  |  |  |
|  |  | "D449230"   "D449531"   "D449537"        |  |  |  |  |  |
|  |  | "D449539"   "D450247"   "D450536"        |  |  |  |  |  |
|  |  | "D451403"   "D452442"   "D454309"        |  |  |  |  |  |
|  |  | "D455349").PN. OR ("D455964"   "D456717" |  |  |  |  |  |
|  |  | "D457036"   "D457069"   "D458144"        |  |  |  |  |  |
|  |  | "D459996"   "D463744"   "D464266"        |  |  |  |  |  |
|  |  | "D468423"   "D470057"   "D470402"        |  |  |  |  |  |
|  |  | "D471818"   "D472473"   "D473141"        |  |  |  |  |  |
|  |  | "D473143"   "D475926"   "D476570"        |  |  |  |  |  |
|  |  | "D480008"   "D481308"   "D481634"        |  |  |  |  |  |
|  |  | "D482624"   "D486065"   "D486066"        |  |  |  |  |  |
|  |  | "D486395"   "D486400"   "D487400"        |  |  |  |  |  |
|  |  | "D488382"   "D489983"   "D490320"        |  |  |  |  |  |
|  |  | "D491813"   "D492199"   "D492588"        |  |  |  |  |  |
|  |  | "D495957"   "D496283"   "D497809"        |  |  |  |  |  |
|  |  | "D497810"   "D498681"   "D499652"        |  |  |  |  |  |
|  |  | "D501140"   "D501141"   "D503344"        |  |  |  |  |  |
|  |  | "D503626"   "D504068"   "D504317"        |  |  |  |  |  |
|  |  | "D504320"   "D505623"   "D506140"        |  |  |  |  |  |
|  |  | "D509142"   "D509148"   "D509433"        |  |  |  |  |  |
|  |  | "D509441"   "D509743"   "D513189"        |  |  |  |  |  |
|  |  | "D514948"   "D515929"   "D515930"        |  |  |  |  |  |
|  |  | "D516425"   "D518384"   "D519842"        |  |  |  |  |  |
|  |  | "D522875"   "D524657"   "D525873"        |  |  |  |  |  |
|  |  | "D527636"   "D527640"   "D528005"        |  |  |  |  |  |
|  |  | "D529388"   "D529811"   "D529812"        |  |  |  |  |  |
|  |  | "D530202"   "D530207"   "D530217"        |  |  |  |  |  |
|  |  | "D531038"   "D531048"   "D531509"        |  |  |  |  |  |
|  |  | "D532309"   "D532314"   "D539652"        |  |  |  |  |  |
|  |  | "D540176"   "D540685"   "D541162"        |  |  |  |  |  |

## EAST Search History

|      |     |   |                                  |    |    |                     |
|------|-----|---|----------------------------------|----|----|---------------------|
|      |     | <p>"D542660"   "D543115"   "D544358"  <br/>     "D545209"   "D546183"   "D547190"  <br/>     "D548098"   "D548599"   "D548600"  <br/>     "D548602"   "D548607"   "D549102"  <br/>     "D550080"   "D551555"   "D551986"  <br/>     "D552995"   "D552997"   "D552998"  <br/>     "D553987"   "D553989"   "D555488"  <br/>     "D558056"   "D561041"   "D563230"  <br/>     "D563231"   "D564882"   "D564883"  <br/>     "D564891"   "D566569"   "D567658"  <br/>     "D568165"   "D568746"   "D573470"  <br/>     "D573882"   "D574245"   "D575154"  <br/>     "D576492"   "D578398"   "D581272"  <br/>     "D581274"   "D584946"   "D585289"  <br/>     "D585290"   "D586216"   "D587583").PN. OR<br/>     ("D588009"   "D590264"   "D591596"  <br/>     "D592060"   "D593858"   "D593862"  <br/>     "D594334"   "D595134"   "D596949"  <br/>     "D598769"   "D598776"   "D598777"  <br/>     "D601424"   "D611829"   "D618109"  <br/>     "D621263"   "D622145"   "D626840"  <br/>     "D628079"   "D629692"   "D630513"  <br/>     "D644115"   "D644533"   "D652301"  <br/>     "D656404"   "D658066"   "D675098"  <br/>     "D678068"   "D678775"   "D679605"  <br/>     "D679606"   "D682697"   "D684864"  <br/>     "D694631"   "D697405"   "D698243"  <br/>     "D704060"   "D718139"   "D718141"  <br/>     "D727740"   "D731324"   "D741179"  <br/>     "D742234"   "D750966"   "D756791"  <br/>     "D773312"   "D775528"   "D787938").PN. OR<br/>     ("6065624"   "D339517"   "D357189"  <br/>     "D416800"   "D449532"   "D526903"  <br/>     "D545209"   "D566569"   "D594168"  <br/>     "D620358"   "D626424"   "D628079"  <br/>     "D629303"   "D655167"   "D679605"  <br/>     "D679606"   "D697418"   "D701771"  <br/>     "D782317"   "D782913"   "D791603"  <br/>     "D806551").URPN.</p> |                                  |    |    |                     |
| S126 | 604 | <p>("20020050482"   "20040200755"  <br/>     "2006028388"   "20070029226"  <br/>     "20080087624"   "20100008074"  <br/>     "20100187195"   "20100288299"  <br/>     "20120103929"   "20120136748"  <br/>     "20120181283"   "20120282008"  <br/>     "20130121748"   "20150060498"   "2288101"<br/>       "2585526"   "2711839"   "2734665"  <br/>     "2947453"   "3124281"   "3232495"  <br/>     "3285256"   "3756460"   "3760987"  <br/>     "3804280"   "3870200"   "4387816"  <br/>     "4437587"   "4509661"   "4832211"  <br/>     "4872571"   "4877142"   "4898306"  <br/>     "4949861"   "4957209"   "5007565"  <br/>     "5101870"   "5121845"   "5244113"  <br/>     "5246126"   "5503284"   "5915578"  <br/>     "5918753"   "5979696"   "5988460"  <br/>     "6070753"   "6739467"   "6772911"  <br/>     "6923589"   "6964347"   "8695830"  <br/>     "8777040"   "D044371"   "D050815"  <br/>     "D063971"   "D073990"   "D078314"  <br/>     "D080777"   "D094546"   "D094814"  <br/>     "D095672"   "D099010"   "D111031"  <br/>     "D115656"   "D117500"   "D125616"  <br/>     "D143044"   "D155073"   "D156091"  </p>  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/05<br>13:44 |

## EAST Search History

|  |  |   |  |  |  |  |  |
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|  |  | "D164327"   "D164784"   "D167991"           |  |  |  |  |  |
|  |  | "D168739"   "D188260"   "D191770"           |  |  |  |  |  |
|  |  | "D191804"   "D192190"   "D194071"           |  |  |  |  |  |
|  |  | "D194132"   "D194559"   "D194711"           |  |  |  |  |  |
|  |  | "D195064"   "D195181"   "D195600"           |  |  |  |  |  |
|  |  | "D195650"   "D197192"   "D201214"           |  |  |  |  |  |
|  |  | "D201313"   "D203787"   "D205967"           |  |  |  |  |  |
|  |  | "D207128"   "D207511"   "D211003"           |  |  |  |  |  |
|  |  | "D211504"   "D214995"   "D215083"           |  |  |  |  |  |
|  |  | "D218281"   "D219867"   "D220869"           |  |  |  |  |  |
|  |  | "D221619"   "D228124"   "D234394"           |  |  |  |  |  |
|  |  | "D237926"   "D241120"   "D241915"           |  |  |  |  |  |
|  |  | "D243705"   "D247769"   "D247804"           |  |  |  |  |  |
|  |  | "D252257"   "D253396"   "D253458"           |  |  |  |  |  |
|  |  | "D253459"   "D264127"   "D269948"           |  |  |  |  |  |
|  |  | "D270518"   "D273768"   "D274129"           |  |  |  |  |  |
|  |  | "D274220"   "D274696"   "D277035"   .PN. OR |  |  |  |  |  |
|  |  | ("D279079"   "D280135"   "D282636"          |  |  |  |  |  |
|  |  | "D285658"   "D286264"   "D286982"           |  |  |  |  |  |
|  |  | "D287937"   "D289376"   "D293612"           |  |  |  |  |  |
|  |  | "D294557"   "D296667"   "D299428"           |  |  |  |  |  |
|  |  | "D300208"   "D302385"   "D302522"           |  |  |  |  |  |
|  |  | "D303084"   "D303628"   "D304159"           |  |  |  |  |  |
|  |  | "D305980"   "D306822"   "D307546"           |  |  |  |  |  |
|  |  | "D307548"   "D307714"   "D308825"           |  |  |  |  |  |
|  |  | "D309100"   "D310028"   "D310960"           |  |  |  |  |  |
|  |  | "D311866"   "D312777"   "D313935"           |  |  |  |  |  |
|  |  | "D322358"   "D322383"   "D322396"           |  |  |  |  |  |
|  |  | "D324822"   "D325521"   "D326007"           |  |  |  |  |  |
|  |  | "D328431"   "D330218"   "D331516"           |  |  |  |  |  |
|  |  | "D332914"   "D333981"   "D334713"           |  |  |  |  |  |
|  |  | "D335745"   "D337946"   "D348613"           |  |  |  |  |  |
|  |  | "D352659"   "D352904"   "D353334"           |  |  |  |  |  |
|  |  | "D353464"   "D354230"   "D354684"           |  |  |  |  |  |
|  |  | "D354916"   "D355852"   "D356262"           |  |  |  |  |  |
|  |  | "D356469"   "D356504"   "D357188"           |  |  |  |  |  |
|  |  | "D358332"   "D358993"   "D365521"           |  |  |  |  |  |
|  |  | "D373730"   "D373956"   "D374612"           |  |  |  |  |  |
|  |  | "D375049"   "D375255"   "D376664"           |  |  |  |  |  |
|  |  | "D376978"   "D377760"   "D378058"           |  |  |  |  |  |
|  |  | "D378573"   "D379308"   "D380553"           |  |  |  |  |  |
|  |  | "D382205"   "D383070"   "D383391"           |  |  |  |  |  |
|  |  | "D384882"   "D385195"   "D387573"           |  |  |  |  |  |
|  |  | "D387995"   "D390983"   "D391448"           |  |  |  |  |  |
|  |  | "D392895"   "D397291"   "D398240"           |  |  |  |  |  |
|  |  | "D398850"   "D399750"   "D401017"           |  |  |  |  |  |
|  |  | "D401582"   "D401857"   "D405015"           |  |  |  |  |  |
|  |  | "D406496"   "D406530"   "D406531"           |  |  |  |  |  |
|  |  | "D406921"   "D409495"   "D410847"           |  |  |  |  |  |
|  |  | "D412837"   "D413515"   "D414115"           |  |  |  |  |  |
|  |  | "D415687"   "D415689"   "D416801"           |  |  |  |  |  |
|  |  | "D419864"   "D420594"   "D421224"           |  |  |  |  |  |
|  |  | "D422508"   "D424115"   "D428209"           |  |  |  |  |  |
|  |  | "D429644"   "D432021"   "D432224"           |  |  |  |  |  |
|  |  | "D434979"   "D438066"   "D439519"           |  |  |  |  |  |
|  |  | "D446726"   "D448285"   "D452159"           |  |  |  |  |  |
|  |  | "D454308"   "D455350"   "D456609"           |  |  |  |  |  |
|  |  | "D457055"   "D458541"   "D460545"           |  |  |  |  |  |
|  |  | "D462273"   "D462809"   .PN. OR ("D463262"  |  |  |  |  |  |
|  |  | "D466012"   "D467810"   "D470775"           |  |  |  |  |  |
|  |  | "D472772"   "D473794"   "D474341"           |  |  |  |  |  |
|  |  | "D475928"   "D477783"   "D478889"           |  |  |  |  |  |
|  |  | "D479016"   "D479803"   "D480832"           |  |  |  |  |  |
|  |  | "D481637"   "D482284"   "D482285"           |  |  |  |  |  |

## EAST Search History

|  |                              |                               |
|--|------------------------------|-------------------------------|
| "D482625"                                | "D484056"                    | "D485186"                     |
| "D485187"                                | "D486066"                    | "D486396"                     |
| "D487874"                                | "D489008"                    | "D490713"                     |
| "D491809"                                | "D496863"                    | "D496865"                     |
| "D498676"                                | "D501142"                    | "D501637"                     |
| "D503037"                                | "D505078"                    | "D508407"                     |
| "D509732"                                | "D510870"                    | "D512638"                     |
| "D512648"                                | "D513897"                    | "D513990"                     |
| "D516917"                                | "D517243"                    | "D518717"                     |
| "D521230"                                | "D523345"                    | "D524649"                     |
| "D524658"                                | "D528310"                    | "D533303"                     |
| "D534802"                                | "D537676"                    | "D539481"                     |
| "D540175"                                | "D541426"                    | "D543852"                     |
| "D545186"                                | "D545683"                    | "D548094"                     |
| "D550455"                                | "D552472"                    | "D553990"                     |
| "D555481"                                | "D555498"                    | "D556579"                     |
| "D558053"                                | "D558582"                    | "D562140"                     |
| "D562385"                                | "D562686"                    | "D563234"                     |
| "D564903"                                | "D565415"                    | "D566899"                     |
| "D568748"                                | "D569476"                    | "D570697"                     |
| "D571216"                                | "D573889"                    | "D574240"                     |
| "D576354"                                | "D576770"                    | "D577588"                     |
| "D579343"                                | "D579779"                    | "D581796"                     |
| "D581797"                                | "D582778"                    | "D584819"                     |
| "D585286"                                | "D586656"                    | "D587585"                     |
| "D589806"                                | "D595579"                    | "D597845"                     |
| "D600129"                                | "D600130"                    | "D600561"                     |
| "D600564"                                | "D600857"                    | "D601031"                     |
| "D604165"                                | "D604616"                    | "D605048"                     |
| "D605524"                                | "D606307"                    | "D606411"                     |
| "D606413"                                | "D611657"                    | "D611811"                     |
| "D611821"                                | "D612244"                    | "D613172"                     |
| "D614037"                                | "D614558"                    | "D617198"                     |
| "D617201"                                | "D617651"                    | "D619010"                     |
| "D619461"                                | "D619471"                    | "D620807"                     |
| "D621265"                                | "D622595"                    | "D623058"                     |
| "D623532").PN. OR ("D624261"   "D624423" |                              |                               |
| "D628074"   "D628469"                    | "D628483"                    | "D628489"                     |
| "D628489"                                | "D628896"                    | "D630297"                     |
| "D630516"                                | "D631360"                    | "D631751"                     |
| "D632178"                                | "D634631"                    | "D634977"                     |
| "D635029"                                | "D635859"                    | "D637910"                     |
| "D638710"                                | "D642282"                    | "D642473"                     |
| "D643723"                                | "D643732"                    | "D643738"                     |
| "D645757"                                | "D646874"                    | "D650283"                     |
| "D650284"                                | "D650629"                    | "D650687"                     |
| "D651093"                                | "D652724"                    | "D652726"                     |
| "D653115"                                | "D653847"                    | "D653952"                     |
| "D654807"                                | "D668774"                    | "D669786"                     |
| "D672656"                                | "D673456"                    | "D676315"                     |
| "D679142"                                | "D679189"                    | "D682612"                     |
| "D685637"                                | "D685640"                    | "D690989"                     |
| "D691053"                                | "D691894"                    | "D693685"                     |
| "D693691"                                | "D695119"                    | "D696119"                     |
| "D696127"                                | "D702489"                    | "D703540"                     |
| "D705662"                                | "D711246"                    | "D714648"                     |
| "D715654"                                | "D719832"                    | "D722269"                     |
| "D722882"                                | "D727160"                    | "D732962"                     |
| "D734156"                                | "D739748"                    | "D740673"                     |
| "D741714"                                | "D747205"                    | "D747206"                     |
| "D747652"                                | "D752986"                    | "D757566"                     |
| "D758877"                                | "D758882"                    | "D761116"                     |
| "D770902"                                | "D770903").PN. OR ("4775078" | "D770903") .PN. OR ("4775078" |
| "D552475"                                | "D554511"                    | "D600564"                     |

## EAST Search History

|      |     |  |                                  |    |    |                     |
|------|-----|--|----------------------------------|----|----|---------------------|
|      |     | "D605048"   "D613172"   "D630516"  <br>"D635029"   "D646974"   "D650283"  <br>"D672656"   "D695119"   "D723373"  <br>"D732962"   "D739749"   "D747205"  <br>"D747206"   "D747652"   "D751912"  <br>"D756227"   "D773304"   "D778163"  <br>"D784817"   "D784818"   "D786077"  <br>"D790970"   "D795701"   "D805907").URPN.  |                                  |    |    |                     |
| S127 | 457 | ("20060283888"   "20080087624"  <br>"20120103929"   "20120181283"   "2288101"<br>   "2585526"   "2734665"   "2947453"  <br>"3124281"   "3232495"   "3285256"  <br>"3756460"   "3760987"   "3804280"  <br>"3870200"   "4387816"   "4509661"  <br>"4832211"   "4872571"   "4877142"  <br>"4949861"   "4957209"   "5007565"  <br>"5101870"   "5121845"   "5244113"  <br>"5246126"   "5915578"   "5918753"  <br>"5979696"   "5988460"   "6070753"  <br>"6739467"   "6772911"   "6964347"  <br>"8695830"   "8777040"   "D044371"  <br>"D063971"   "D073990"   "D078314"  <br>"D080777"   "D094546"   "D094814"  <br>"D095672"   "D111031"   "D115856"  <br>"D117500"   "D125616"   "D143044"  <br>"D155073"   "D164784"   "D167991"  <br>"D188260"   "D191804"   "D192190"  <br>"D194071"   "D194132"   "D194559"  <br>"D195064"   "D195181"   "D195800"  <br>"D195650"   "D201214"   "D201313"  <br>"D203787"   "D205967"   "D207128"  <br>"D211003"   "D211504"   "D214995"  <br>"D218281"   "D219867"   "D220869"  <br>"D221619"   "D228124"   "D241915"  <br>"D247804"   "D252257"   "D264127"  <br>"D269948"   "D273768"   "D274220"  <br>"D279079"   "D282636"   "D285658"  <br>"D286264"   "D286982"   "D287937"  <br>"D289376"   "D294557"   "D296667"  <br>"D300208"   "D302522"   "D303084"  <br>"D303628"   "D304159"   "D305980"  <br>"D306822"   "D307548"   "D309100"  <br>"D312777"   "D313935"   "D322358"  <br>"D322383"   "D322396"   "D324822"  <br>"D325521"   "D326007"   "D328431"  <br>"D332914"   "D333981"   "D334713"  <br>"D335745"   "D337946"   "D348613"  <br>"D352659"   "D352904"   "D353334"  <br>"D353464"   "D354230"   "D354684"  <br>"D354916").PN, OR ("D356262"   "D356469"<br>   "D356504"   "D357188"   "D358993"  <br>"D365521"   "D373956"   "D375049"  <br>"D375255"   "D376664"   "D376978"  <br>"D377760"   "D378058"   "D378573"  <br>"D379308"   "D380553"   "D382205"  <br>"D383070"   "D383391"   "D384882"  <br>"D385195"   "D387673"   "D387995"  <br>"D390983"   "D391448"   "D397291"  <br>"D398240"   "D398850"   "D399750"  <br>"D405015"   "D406496"   "D412837"  <br>"D413515"   "D415689"   "D416801"  <br>"D419864"   "D420594"   "D421224"  <br>"D422508"   "D429644"   "D432021"  <br>"D434979"   "D438066"   "D439519" | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/05<br>13:47 |

## EAST Search History

|  |  |  |      |      |           |                         |    |    |                     |
|--|--|--|------|------|-----------|-------------------------|----|----|---------------------|
|  |  | "D446726"   "D454308"   "D455350"  <br>"D457055"   "D458541"   "D462273"  <br>"D466012"   "D467810"   "D470775"  <br>"D472772"   "D473794"   "D475928"  <br>"D477783"   "D479803"   "D480832"  <br>"D481637"   "D482285"   "D482625"  <br>"D484056"   "D485186"   "D485187"  <br>"D486396"   "D487874"   "D489008"  <br>"D490713"   "D491809"   "D496863"  <br>"D496865"   "D501637"   "D503037"  <br>"D505078"   "D508407"   "D509732"  <br>"D510870"   "D512638"   "D516317"  <br>"D518717"   "D521230"   "D523345"  <br>"D524649"   "D528910"   "D533303"  <br>"D534802"   "D537676"   "D541426"  <br>"D543852"   "D545186"   "D545683"  <br>"D548094"   "D550455"   "D555481"  <br>"D556579"   "D558053"   "D558582"  <br>"D562686"   "D563234"   "D564903"  <br>"D565415"   "D568748"   "D569476"  <br>"D571216"   "D573889"   "D574240"  <br>"D577588"   "D581796"   "D581797"  <br>"D582778"   "D584619"   "D586656"  <br>"D587585"   "D589806"   "D595579"  <br>"D597845"   "D600129"   "D600130"  <br>"D600561"   "D600564"   "D601031"  <br>"D604165"   "D604616"   "D605048").PN. OR<br>("D605524"   "D606307"   "D606411"  <br>"D606413"   "D611811"   "D611821"  <br>"D612244"   "D613172"   "D614958"  <br>"D617198"   "D617201"   "D617851"  <br>"D619010"   "D619461"   "D619471"  <br>"D621265"   "D622595"   "D623058"  <br>"D624261"   "D624423"   "D628074"  <br>"D628469"   "D628483"   "D628489"  <br>"D630516"   "D631360"   "D632178"  <br>"D635029"   "D635859"   "D642282"  <br>"D643723"   "D643732"   "D643738"  <br>"D645757"   "D650283"   "D650284"  <br>"D650629"   "D650687"   "D651093"  <br>"D652724"   "D652726"   "D653115"  <br>"D654807"   "D668774"   "D669786"  <br>"D672656"   "D673456"   "D676315"  <br>"D679142"   "D679189"   "D682612"  <br>"D685640"   "D690989"   "D691053"  <br>"D691894"   "D693685"   "D693691"  <br>"D695119"   "D696119"   "D702489"  <br>"D703540"   "D705662"   "D711246"  <br>"D714648"   "D715654"   "D719832"  <br>"D722269"   "D722882"   "D732962"  <br>"D734156"   "D739748"   "D740673"  <br>"D741714"   "D747205"   "D747206"  <br>"D747652"   "D752986"   "D758877"  <br>"D761116"   "D770902"   "D770903").PN. OR<br>("4775078"   "D600564"   "D605048"  <br>"D613172"   "D630516"   "D635029"  <br>"D646974"   "D650283"   "D672656"  <br>"D685119"   "D723373"   "D747205"  <br>"D747206"   "D747652"   "D773304"  <br>"D778163"   "D784817"   "D784818"  <br>"D786077"   "D795701"   "D805907").URPN. | S128 | 2053 | total.as. | US-<br>PGPUB;<br>USPAT; | OR | ON | 2018/02/06<br>10:56 |
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## EAST Search History

|      |     |   | USOCR                  |    |    |                  |
|------|-----|---|------------------------|----|----|------------------|
| S129 | 55  | total.as. and s.at.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/06 10:57 |
| S130 | 1   | (("SALOTTI") near3 ("Beatrice")).INV.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/06 11:03 |
| S131 | 88  | D23/211.1.ccls.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/06 11:26 |
| S132 | 9   | container near3 lubricant ti. and s.at.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/06 11:28 |
| S133 | 1   | bottle near3 lubricant.ti. and s.at.  | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/06 11:29 |
| S134 | 0   | container near3 oil.ti. and s.at.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/06 11:30 |
| S135 | 65  | container near3 oil.ti. and s.at.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/06 11:30 |
| S136 | 78  | D23/211.ccls.   | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/06 11:33 |
| S137 | 497 | ((20060283888"   "20080087624"   "20120103929"   "20120181283"   "2288101"   "2585526"   "2734685"   "2947453"   "3124281"   "3232495"   "3285256"   "3756460"   "3760987"   "3804280"   "3870200"   "4387816"   "4509661"   "4832211"   "4872571"   "4877142"   "4949861"   "4957209"   "5007565"   "5101870"   "5121845"   "5244113"   "5246126"   "5908136"   "5915578"   "5918753"   "5979696"   "5988460"   "6070753"   "6237792"   "6739467"   "6772911"   "6964347"   "8695830"   "8777040"   "D044371"   "D063971"   "D073990"   "D078314"   "D080777"   "D094546"   "D094814"   "D095672"   "D101590"   "D111031"   "D115656"   "D117500"   "D125616"   "D143044"   "D155073"   "D164784"   "D167991"   "D170639"   "D188260"   "D191804"   "D192190"   "D194071"   "D194132"   "D194559"   "D195064"   "D195181"   "D195600"   "D195650"   "D201214"   "D201313"   "D203787"   "D205967"   "D207128"   "D208011"   "D211003"   "D211504"   "D214995"   "D218281"   "D219867"   "D220869"   "D221619"   "D228124"   "D229542"   "D230708") | US-PGPUB; USPAT; USOCR | OR | ON | 2018/02/06 13:30 |

## EAST Search History

|                   |           |                   |
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| "D279079"         | "D282636" | "D285658"         |
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| "D289376"         | "D294557" | "D296667"         |
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| "D605048"         | "D605524" | "D606307"         |

## EAST Search History

|      |     |  |                                  |    |    |                     |
|------|-----|--|----------------------------------|----|----|---------------------|
|      |     | "D606411"   "D606413"   "D611811"<br>"D611821"   "D612244"   "D613172"<br>"D614958"   "D617198"   "D617201"<br>"D617651"   "D619010"   "D619461"<br>"D619471"   "D621263"   "D622595"<br>"D623058"   "D624261"   "D624423"<br>"D628074"   "D628469"   "D628483"<br>"D628489"   "D630516"   "D631360"<br>"D632178"   "D635029"   "D635859"<br>"D642282"   "D643723"   "D643732"<br>"D643738"   "D645757"   "D650283"<br>"D650284"   "D650629"   "D650687"<br>"D651093"   "D652724"   "D652726"<br>"D653115"   "D654807"   "D668774"<br>"D669786"   "D672656"   "D673456"<br>"D676315"   "D679142"   "D679189"<br>"D682612"   "D685640"   "D690989"<br>"D691053"   "D691894"   "D693685"<br>"D693691"   "D695119"   "D696119"<br>"D702489"   "D703540"   "D705662"<br>"D711246"   "D714648"   "D715654"<br>"D719832"   "D722269"   "D722882"<br>"D732962"   "D734156"   "D739748"<br>"D740673"   "D741714"   "D747205"<br>"D747206"   "D747652"   "D752986"<br>"D758877"   "D761116"   "D770902"<br>"D770903").PN, OR ("4775078"   "D485186"  <br>"D600564"   "D605048"   "D613172"<br>"D618551"   "D630516"   "D635029"<br>"D646974"   "D650283"   "D672656"<br>"D695119"   "D723373"   "D747205"<br>"D747206"   "D747652"   "D773304"<br>"D778163"   "D784817"   "D784818"<br>"D786077"   "D795701"   "D805907").URPN, |                                  |    |    |                     |
| S138 | 11  | working near3 lamp.tl. and s.at.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/07<br>16:11 |
| S140 | 806 | Johnson near3 Son.as. and s.at.  | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/07<br>18:01 |
| S141 | 522 | D9/526.ccls.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2018/02/07<br>18:11 |

## EAST Search History (Interference)

&lt; This search history is empty &gt;

4/16/2018 1:51:43 PM

C:\Users\kfrank\Documents\EAST Workspaces\~ auto.02092018.141823.bak.wsp

**To:** ipdocket@muchshelist.com,asacharoff@muchshelist.com,  
**From:** PAIR\_eOfficeAction@uspto.gov  
**Cc:** PAIR\_eOfficeAction@uspto.gov  
**Subject:** Private PAIR Correspondence Notification for Customer Number 34755

Apr 20, 2018 04:27:50 AM

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ADAM K. SACHAROFF  
MUCH SHELIST, PC  
191 N. WACKER DRIVE, Suite 1800  
CHICAGO, IL 60606-1615  
UNITED STATES

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| Application | Document | Mailroom Date | Attorney Docket No.   |
|-------------|----------|---------------|-----------------------|
| 29613271    | CTNF     | 04/20/2018    | 0000045.0142 (131302) |
|             | 892      | 04/20/2018    | 0000045.0142 (131302) |

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| APPLICATION NUMBER | FILING OR 371(C) DATE | FIRST NAMED APPLICANT | ATTY. DOCKET NO./TITLE |
|--------------------|-----------------------|-----------------------|------------------------|
| 29/613,271         | 08/09/2017            | Liam Hawry            | 0000045.0142 (131302)  |

CONFIRMATION NO. 5702

34755

ADAM K. SACHAROFF  
 MUCH SHELST, PC  
 191 N. WACKER DRIVE, Suite 1800  
 CHICAGO, IL 60606-1615

## POA ACCEPTANCE LETTER



OC0000000993656848

Date Mailed: 08/29/2017

## NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 08/23/2017.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at (571) 272-4000 or (571) 272-4200 or 1-888-786-0101.

/vnguyen/



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| APPLICATION NUMBER | FILING or 371(c) DATE | GRP ART UNIT | FIL FEE REC'D | ATTY/DOCKET NO        | TOT CLAIMS | IND CLAIMS |
|--------------------|-----------------------|--------------|---------------|-----------------------|------------|------------|
| 29/613,271         | 08/09/2017            | 2921         | 900           | 0000045.0142 (131302) | 1          | 1          |

CONFIRMATION NO. 5702

CORRECTED FILING RECEIPT



34755  
 ADAM K. SACHAROFF  
 MUCH SHELST, PC  
 191 N. WACKER DRIVE, Suite 1800  
 CHICAGO, IL 60606-1615

Date Mailed: 08/29/2017

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

## Inventor(s)

Liam Hawry, Chicago, IL;  
 Courtney Provinci, Domont, NJ;  
 Jennifer Thomason, Stamford, CT;  
 Tom Steffanci, Eastport, NY;

## Applicant(s)

Berlin Packaging, LLC, Chicago, IL;

**Power of Attorney:** The patent practitioners associated with Customer Number 34755

**Domestic Applications for which benefit is claimed - None.**

*A proper domestic benefit claim must be provided in an Application Data Sheet in order to constitute a claim for domestic benefit. See 37 CFR 1.76 and 1.78.*

**Foreign Applications** for which priority is claimed (You may be eligible to benefit from the Patent Prosecution Highway program at the USPTO. Please see <http://www.uspto.gov> for more information.) - None.

*Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.*

**Permission to Access Application via Priority Document Exchange:** No**Permission to Access Search Results:** No

Applicant may provide or rescind an authorization for access using Form PTO/SB/39 or Form PTO/SB/69 as appropriate.

**If Required, Foreign Filing License Granted: 08/10/2017**

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 29/613,271**

**Projected Publication Date:** None, application is not eligible for pre-grant publication

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Bottle

**Preliminary Class**

D09

**Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications:** No

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**To:** ipdocket@muchshelist.com,asacharoff@muchshelist.com,  
**From:** PAIR\_eOfficeAction@uspto.gov  
**Cc:** PAIR\_eOfficeAction@uspto.gov  
**Subject:** Private PAIR Correspondence Notification for Customer Number 34755

Aug 29, 2017 09:25:07 AM

Dear PAIR Customer:

ADAM K. SACHAROFF  
MUCH SHELIST, PC  
191 N. WACKER DRIVE, Suite 1800  
CHICAGO, IL 60606-1615  
UNITED STATES

The following USPTO patent application(s) associated with your Customer Number, 34755 , have new outgoing correspondence. This correspondence is now available for viewing in Private PAIR.

The official date of notification of the outgoing correspondence will be indicated on the form PTOL-90 accompanying the correspondence.

**Disclaimer:**

The list of documents shown below is provided as a courtesy and is not part of the official file wrapper. The content of the images shown in PAIR is the official record.

| Application | Document     | Mailroom Date | Attorney Docket No.   |
|-------------|--------------|---------------|-----------------------|
| 29613271    | N570         | 08/29/2017    | 0000045.0142 (131302) |
|             | APP.FILE.REC | 08/29/2017    | 0000045.0142 (131302) |

To view your correspondence online or update your email addresses, please visit us anytime at <https://sportal.uspto.gov/secure/myportal/privatepair>.

If you have any questions, please email the Electronic Business Center (EBC) at EBC@uspto.gov with 'e-Office Action' on the subject line or call 1-866-217-9197 during the following hours:

Monday - Friday 6:00 a.m. to 12:00 a.m.

Thank you for prompt attention to this notice,

UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION INFORMATION RETRIEVAL SYSTEM

IN THE UNITED STATES PATENT OFFICE

Appl. No.: 29/613,271  
Applicant: Liam Hawry  
Filed: 08/09/2017  
Docket No.: 0000045.0142 (131302)  
Customer No.: 34755  
Title: Bottle

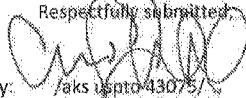
Confirmation No. 5702

Filing Receipt Correction

In response to the August 11, 2017 Filing Receipt Applicant noticed that the Application makes claim to a prior application as a Divisional Application. The priority request is done in error. A revised Application Data Sheet is provided removing the priority claim. Applicant requests a Filing Receipt Correction.

In addition, Applicant is also submitting the Power of Attorney form with a 3.73(c) supporting document and declarations signed by the inventors with authorization to charge for the late filing of the declarations.

The Office is authorized to charge deposit account 134825 for the fees associated with the late filing of the declaration and any additional fees required for acceptance of this filing. If the Office has additional questions, please contact the undersigned at 312-521-2775.

Respectfully submitted,  
  
By: *AKS USPTO 4307*  
Adam K. Sacharoff

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|   |        |                        |                       |
|---|--------|------------------------|-----------------------|
| Application Data Sheet 37 CFR 1.76  |        | Attorney Docket Number | 0000045.0142 (131302) |
|   |        | Application Number     | 29/613,271            |
| Title of Invention  | Bottle |                        |                       |
| <p>The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.</p> <p>This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.</p> |        |                        |                       |

### Secrecy Order 37 CFR 5.2

Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)

### Inventor Information:

|  |            |                           |             |                                       |
|--|------------|---------------------------|-------------|---------------------------------------|
| Inventor 1   |            |                           |             | <input type="button" value="Remove"/> |
| Legal Name   |            |                           |             |                                       |
| Prefix   | Given Name | Middle Name               | Family Name | Suffix                                |
|  | Liam       |                           | Hawry       |                                       |
| Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service |            |                           |             |                                       |
| City   | Chicago    | State/Province            | IL          | Country of Residence                  |
|  |            |                           |             | US                                    |
| Mailing Address of Inventor:   |            |                           |             |                                       |
| Address 1  |            | c/o Berlin Packaging, LLC |             |                                       |
| Address 2  |            | 525 West Monroe           |             |                                       |
| City   | Chicago    | State/Province            | IL          |                                       |
| Postal Code  | 60661      | Country                   | IL          | US                                    |
| Inventor 2   |            |                           |             | <input type="button" value="Remove"/> |
| Legal Name   |            |                           |             |                                       |
| Prefix   | Given Name | Middle Name               | Family Name | Suffix                                |
|  | Cortney    |                           | Provini     |                                       |
| Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service |            |                           |             |                                       |
| City   | Domont     | State/Province            | NJ          | Country of Residence                  |
|  |            |                           |             | US                                    |
| Mailing Address of Inventor:   |            |                           |             |                                       |
| Address 1  |            | c/o Berlin Packaging, LLC |             |                                       |
| Address 2  |            | 525 West Monroe           |             |                                       |
| City   | Chicago    | State/Province            | IL          |                                       |
| Postal Code  | 60661      | Country                   | IL          | US                                    |
| Inventor 3   |            |                           |             | <input type="button" value="Remove"/> |
| Legal Name   |            |                           |             |                                       |
| Prefix   | Given Name | Middle Name               | Family Name | Suffix                                |
|  | Jennifer   |                           | Thomason    |                                       |
| Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service |            |                           |             |                                       |

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|   |        |                        |                       |
|---|--------|------------------------|-----------------------|
| <b>Application Data Sheet 37 CFR 1.76</b> |        | Attorney Docket Number | 0000045.0142 (131302) |
|   |        | Application Number     | 29/613,271            |
| Title of Invention                        | Bottle |                        |                       |

|      |          |                |    |                      |    |
|------|----------|----------------|----|----------------------|----|
| City | Stamford | State/Province | CT | Country of Residence | US |
|------|----------|----------------|----|----------------------|----|

**Mailing Address of Inventor:**

|           |                           |  |  |  |
|-----------|---------------------------|--|--|--|
| Address 1 | c/o Berlin Packaging, LLC |  |  |  |
|-----------|---------------------------|--|--|--|

|           |                 |  |  |  |
|-----------|-----------------|--|--|--|
| Address 2 | 525 West Monroe |  |  |  |
|-----------|-----------------|--|--|--|

|      |         |                |    |  |
|------|---------|----------------|----|--|
| City | Chicago | State/Province | IL |  |
|------|---------|----------------|----|--|

|             |       |         |    |  |
|-------------|-------|---------|----|--|
| Postal Code | 60661 | Country | US |  |
|-------------|-------|---------|----|--|

|          |   |                                       |
|----------|---|---------------------------------------|
| Inventor | 4 | <input type="button" value="Remove"/> |
|----------|---|---------------------------------------|

**Legal Name**

|        |            |             |             |        |
|--------|------------|-------------|-------------|--------|
| Prefix | Given Name | Middle Name | Family Name | Suffix |
|--------|------------|-------------|-------------|--------|

|  |     |  |          |  |
|--|-----|--|----------|--|
|  | Tom |  | Steffani |  |
|--|-----|--|----------|--|

**Residence Information (Select One)**  US Residency  Non US Residency  Active US Military Service

|      |          |                |    |                      |    |
|------|----------|----------------|----|----------------------|----|
| City | Eastport | State/Province | NY | Country of Residence | US |
|------|----------|----------------|----|----------------------|----|

**Mailing Address of Inventor:**

|           |                           |  |  |  |
|-----------|---------------------------|--|--|--|
| Address 1 | c/o Berlin Packaging, LLC |  |  |  |
|-----------|---------------------------|--|--|--|

|           |                 |  |  |  |
|-----------|-----------------|--|--|--|
| Address 2 | 525 West Monroe |  |  |  |
|-----------|-----------------|--|--|--|

|      |         |                |    |  |
|------|---------|----------------|----|--|
| City | Chicago | State/Province | IL |  |
|------|---------|----------------|----|--|

|             |       |         |    |  |
|-------------|-------|---------|----|--|
| Postal Code | 60661 | Country | US |  |
|-------------|-------|---------|----|--|

All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.

**Correspondence Information:**

|   |  |
|---|--|
| Enter either Customer Number or complete the Correspondence Information section below.<br>For further information see 37 CFR 1.33(a). |  |
|---|--|

|   |
|---|
| <input type="checkbox"/> An Address is being provided for the correspondence information of this application. |
|---|

|                 |       |
|-----------------|-------|
| Customer Number | 34755 |
|-----------------|-------|

|               |                          |  |   |
|---------------|--------------------------|--|---|
| Email Address | ipdocket@muchshelist.com | <input type="button" value="Add Email"/> | <input type="button" value="Remove Email"/> |
|---------------|--------------------------|--|---|

**Application Information:**

|   |                       |                             |   |
|---|-----------------------|-----------------------------|---|
| Title of the Invention                  | Bottle                |                             |   |
| Attorney Docket Number                  | 0000045.0142 (131302) | Small Entity Status Claimed | <input type="checkbox"/>                  |
| Application Type                        | Nonprovisional        |                             |   |
| Subject Matter                          | Design                |                             |   |
| Total Number of Drawing Sheets (if any) |                       | 8                           | Suggested Figure for Publication (if any) |
| 1                                       |                       |                             |   |

**Filing By Reference :**

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|   |  |   |
|---|--|---|
| <b>Application Data Sheet 37 CFR 1.76</b> |  | Attorney Docket Number<br>0000045.0142 (131302) |
|   |  | Application Number<br>29/613,271                |
| Title of Invention<br>Bottle              |  |   |

Only complete this section when filing an application by reference under 35 U.S.C. 111(c) and 37 CFR 1.57(a). Do not complete this section if application papers including a specification and any drawings are being filed. Any domestic benefit or foreign priority information must be provided in the appropriate section(s) below (i.e., "Domestic Benefit/National Stage Information" and "Foreign Priority Information").

For the purposes of a filing date under 37 CFR 1.53(b), the description and any drawings of the present application are replaced by this reference to the previously filed application, subject to conditions and requirements of 37 CFR 1.57(a).

|  |                          |  |
|--|--------------------------|--|
| Application number of the previously filed application | Filing date (YYYY-MM-DD) | Intellectual Property Authority or Country |
|  |                          |  |

### Publication Information:

Request Early Publication (Fee required at time of Request 37 CFR 1.219)

**Request Not to Publish.** I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

### Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.

|                    |  |  |   |
|--------------------|--|--|---|
| Please Select One: | <input checked="" type="radio"/> Customer Number | <input type="radio"/> US Patent Practitioner | <input type="radio"/> Limited Recognition (37 CFR 11.9) |
| Customer Number    | 34755  |  |   |

### Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.

When referring to the current application, please leave the application number blank.

|                          |                                       |                          |                          |
|--------------------------|---------------------------------------|--------------------------|--------------------------|
| Prior Application Status | <input type="button" value="Remove"/> |                          |                          |
| Application Number       | Continuity Type                       | Prior Application Number | Filing Date (YYYY-MM-DD) |
|                          | Division of                           | 29544970                 | 2015-01-10               |

Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.

### Foreign Priority Information:

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|   |        |                        |                       |
|---|--------|------------------------|-----------------------|
| <b>Application Data Sheet 37 CFR 1.76</b> |        | Attorney Docket Number | 0000045.0142 (131302) |
|   |        | Application Number     | 29/613,271            |
| Title of Invention                        | Bottle |                        |                       |

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(d). When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX), the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(h)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

|                    |                      |                          |  |
|--------------------|----------------------|--------------------------|--|
| [Priority]         |                      |                          |  |
| Application Number | Country <sup>1</sup> | Filing Date (YYYY-MM-DD) | Access Code <sup>1</sup> (if applicable) |
|                    |                      |                          |  |

Additional Foreign Priority Data may be generated within this form by selecting the Add button.

### Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications

This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.

NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

### Authorization to Permit Access:

Authorization to Permit Access to the Instant Application by the Participating Offices

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|   |        |                        |                       |
|---|--------|------------------------|-----------------------|
| <b>Application Data Sheet 37 CFR 1.76</b> |        | Attorney Docket Number | 0000045.0142 (131302) |
|   |        | Application Number     | 29/613,271            |
| Title of Invention                        | Bottle |                        |                       |

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the instant patent application is filed access to the instant patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the instant patent application is filed to have access to the instant patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

## Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

### Applicant 1

If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.

|   |  |                                      |
|---|--|--------------------------------------|
| <input checked="" type="radio"/> Assignee                                 | <input type="radio"/> Legal Representative under 35 U.S.C. 117         | <input type="radio"/> Joint Inventor |
| <input type="radio"/> Person to whom the inventor is obligated to assign. | <input type="radio"/> Person who shows sufficient proprietary interest |                                      |

If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:

|  |  |
|--|--|
|  |  |
| Name of the Deceased or Legally Incapacitated Inventor: <input type="text"/> |  |

If the Applicant is an Organization check here.

|                   |                       |
|-------------------|-----------------------|
| Organization Name | Berlin Packaging, LLC |
|-------------------|-----------------------|

### Mailing Address Information For Applicant:

|              |                 |                |       |
|--------------|-----------------|----------------|-------|
| Address 1    | 525 West Monroe |                |       |
| Address 2    |                 |                |       |
| City         | Chicago         | State/Province | IL    |
| Country      | US              | Postal Code    | 60661 |
| Phone Number |                 | Fax Number     |       |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|  |        |                        |                       |
|--|--------|------------------------|-----------------------|
| <b>Application Data Sheet 37 CFR 1.76</b>  |        | Attorney Docket Number | 0000045.0142 (131302) |
|  |        | Application Number     | 29/613,271            |
| Title of Invention   | Bottle |                        |                       |
| Email Address  |        |                        |                       |
| Additional Applicant Data may be generated within this form by selecting the Add button. |        |                        |                       |

### Assignee Information including Non-Applicant Assignee Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

#### Assignee 1

Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication.

If the Assignee or Non-Applicant Assignee is an Organization check here.

Organization Name **Berlin Packaging, LLC**

### Mailing Address Information For Assignee including Non-Applicant Assignee:

Address 1 **525 West Monroe**

Address 2

City **Chicago**

State/Province **IL**

Country **US**

Postal Code **60661**

Phone Number

Fax Number

Email Address

Additional Assignee or Non-Applicant Assignee Data may be generated within this form by selecting the Add button.

### Signature:

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications.

|           |                   |                   |            |
|-----------|-------------------|-------------------|------------|
| Signature | /aks uspto 43075/ | Date (YYYY-MM-DD) | 2017-08-23 |
|-----------|-------------------|-------------------|------------|

|            |      |           |           |                     |       |
|------------|------|-----------|-----------|---------------------|-------|
| First Name | Adam | Last Name | Sacharoff | Registration Number | 43075 |
|------------|------|-----------|-----------|---------------------|-------|

Additional Signature may be generated within this form by selecting the Add button.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|   |        |   |
|---|--------|---|
| <b>Application Data Sheet 37 CFR 1.76</b> |        | Attorney Docket Number<br>0000045.0142 (131302) |
|   |        | Application Number<br>29/613,271                |
| Title of Invention                        | Bottle |   |

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Declaration/Assignment  
Bottle  
0000045.0142 (131302)

**DECLARATION**

As a below named Inventor, the undersigned hereby declares that the above-identified application was made or authorized to be made by me and that this declaration is directed to: the attached application, or United States application or PCT International application number 29/613,271 filed on August 9, 2017.

The undersigned believes that he/she is the original inventor or an original joint inventor of a claimed invention in the application.

The undersigned hereby states that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

The undersigned hereby declares that any wilful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. The undersigned acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

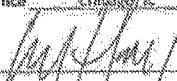
**ASSIGNMENT**

The undersigned, having made the above invention and in consideration of and in exchange for good and valuable consideration, for which receipt is acknowledged, the undersigned hereby assigns to the Assignee, noted below, including its successors, assigns, heirs, administrators, all of the undersigned's right, title and interest in and to the above-titled invention, any and all patent applications therefore and to any and all patents which may evolve therefrom. The undersigned also assigns all of their right, title and interest in and to said invention in all foreign countries, all applications for Letters Patent in foreign countries on said invention and any Design Patents which may evolve therefrom, including the right to claim International Convention priority. The undersigned further agrees to execute any papers or perform any acts required to establish, vest or protect the Assignee's rights therein or required by Assignee to obtain said patent, without any additional payment therefore.

Assignee: Berlin Packaging, LLC  
Address: 525 West Monroe, Suite 1200 Chicago, IL 60661

(1) Inventor Name: Heath Hawry Country of Citizenship: \_\_\_\_\_

City and State of Residence: Chicago, IL

Inventor's signature:  Date: 8/17/17

(2) Inventor Name: Courtney Pfeifer Country of Citizenship: US

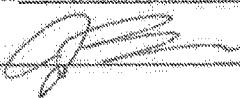
City and State of Residence: Dumont, NJ

Inventor's signature:  Date: 8/22/17

7623170\_1

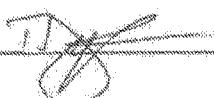
(3) Inventor Name: Jennifer Thomason Country of Citizenship:

City and State of Residence: Stamford, CT

Inventor's signature:  Date: 8/14/17

(4) Inventor Name: Tom Sterland Country of Citizenship: US

City and State of Residence: Eastport, NY

Inventor's signature:  Date: 8/14/17

782148\_1

Declaration/Assignment  
Bottle  
0000045.0142 (131302)

**DECLARATION**

As a below named Inventor, the undersigned hereby declares that the above-identified application was made or authorized to be made by me and that this declaration is directed to: the attached application, or United States application or PCT International application number 29/613,271 filed on August 9, 2017.

The undersigned believes that he/she is the original inventor or an original joint inventor of a claimed invention in the application.

The undersigned hereby states that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

The undersigned hereby declares that any wilful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. The undersigned acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

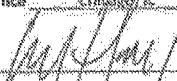
**ASSIGNMENT**

The undersigned, having made the above invention and in consideration of and in exchange for good and valuable consideration, for which receipt is acknowledged, the undersigned hereby assigns to the Assignee, noted below, including its successors, assigns, heirs, administrators, all of the undersigned's right, title and interest in and to the above-titled invention, any and all patent applications therefore and to any and all patents which may evolve therefrom. The undersigned also assigns all of their right, title and interest in and to said invention in all foreign countries, all applications for Letters Patent in foreign countries on said invention and any Design Patents which may evolve therefrom, including the right to claim International Convention priority. The undersigned further agrees to execute any papers or perform any acts required to establish, vest or protect the Assignee's rights therein or required by Assignee to obtain said patent, without any additional payment therefore.

Assignee: Berlin Packaging, LLC  
Address: 825 West Montrose, Suite 1200 Chicago, IL 60661

(1) Inventor Name: Heath Hawry Country of Citizenship: \_\_\_\_\_

City and State of Residence: Chicago, IL

Inventor's signature:  Date: 8/17/17

(2) Inventor Name: Courtney Pfeifer Country of Citizenship: US

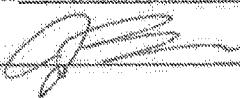
City and State of Residence: Dumont, NJ

Inventor's signature:  Date: 8/22/17

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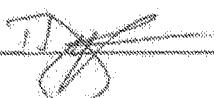
(3) Inventor Name: Jennifer Thompson Country of Citizenship:

City and State of Residence: Stamford, CT

Inventor's signature:  Date: 8/14/17

(4) Inventor Name: Tom Sterland Country of Citizenship: US

City and State of Residence: Eastport, NY

Inventor's signature:  Date: 8/14/17

7821145\_1

**STATEMENT UNDER 37 CFR 3.73(c)**

Applicant/Patent Owner: Berlin Packaging, LLC

Application No./Patent No.: \_\_\_\_\_ Filed/Issue Date: \_\_\_\_\_

Titled: Bottle

Berlin Packaging, LLC, a company

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that, for the patent application/patent identified above, it is (choose one of options 1, 2, 3 or 4 below):1.  The assignee of the entire right, title, and interest.2.  An assignee of less than the entire right, title, and interest (check applicable box): The extent (by percentage) of its ownership interest is \_\_\_\_\_ %. Additional Statement(s) by the owners holding the balance of the interest must be submitted to account for 100% of the ownership interest. There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:
Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.3.  The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:
Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.4.  The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose one of options A or B below):A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at

Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at

Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[Page 1 of 2]

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/AIA/96 (06-12)

Approved for use through 01/31/2013 OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(c)**

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

4. From: \_\_\_\_\_ To: \_\_\_\_\_

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The document was recorded in the United States Patent and Trademark Office at  
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6. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet(s). As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/aks uspto 43075/

2017-08-09

Signature

Date

Adam K Sacharoff

43075

Printed or Typed Name

Title or Registration Number

[Page 2 of 2]

### Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

**Power of Attorney**

Bottle  
0000045.0142 (131302)

The undersigned Applicant hereby revokes all previous powers of attorney given in the application entitled above and further identified in the attached Statement under 37 CFR 3.73(c).

The undersigned Applicant, hereby appoints Practitioner(s) associated with Customer Number: 34755 as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 C.F.R. 3.73(c).

It is requested that all correspondence be directed to the Customer number 34755.

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee.

Assignee Name Bellin Packaging, LLC Telephone 312-836-3376

Address 525 West Monroe, Suite 1350 Chicago, IL 60661

Printed Name of Undersigned Robert Goldberg Date 8/9/17

Signature  Title General Counsel

(A copy of this form, together with a statement under 37 C.F.R. 3.73(c) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 C.F.R. 3.73(c) may be completed by one of the practitioners appointed in this form, and must identify the application in which this Power of Attorney is to be filed.)

782163.1

Document 6

| Electronic Patent Application Fee Transmittal |                       |          |        |                      |
|---|-----------------------|----------|--------|----------------------|
| <b>Application Number:</b>                    | 29613271              |          |        |                      |
| <b>Filing Date:</b>                           | 09-Aug-2017           |          |        |                      |
| <b>Title of Invention:</b>                    | Bottle                |          |        |                      |
| <b>First Named Inventor/Applicant Name:</b>   | Liam Hawry            |          |        |                      |
| <b>Filer:</b>                                 | Adam Sacharoff        |          |        |                      |
| <b>Attorney Docket Number:</b>                | 0000045.0142 (131302) |          |        |                      |
| Filed as Large Entity                         |                       |          |        |                      |
| <b>Filing Fees for Design</b>                 |                       |          |        |                      |
| Description                                   | Fee Code              | Quantity | Amount | Sub-Total in USD(\$) |
| <b>Basic Filing:</b>                          |                       |          |        |                      |
| <b>Pages:</b>                                 |                       |          |        |                      |
| <b>Claims:</b>                                |                       |          |        |                      |
| <b>Miscellaneous-Filing:</b>                  |                       |          |        |                      |
| LATE FILING FEE FOR OATH OR DECLARATION       | 1051                  | 1        | 140    | 140                  |
| <b>Petition:</b>                              |                       |          |        |                      |
| <b>Patent-Appeals-and-Interference:</b>       |                       |          |        |                      |
| <b>Post-Allowance-and-Post-Issuance:</b>      |                       |          |        |                      |

| Description               | Fee Code | Quantity                 | Amount | Sub-Total in USD(\$) |
|---------------------------|----------|--------------------------|--------|----------------------|
| <b>Extension-of-Time:</b> |          |                          |        |                      |
| <b>Miscellaneous:</b>     |          |                          |        |                      |
|                           |          | <b>Total in USD (\$)</b> |        | <b>140</b>           |

| Electronic Acknowledgement Receipt          |                       |
|---|-----------------------|
| <b>EFS ID:</b>                              | 30158575              |
| <b>Application Number:</b>                  | 29613271              |
| <b>International Application Number:</b>    |                       |
| <b>Confirmation Number:</b>                 | 5702                  |
| <b>Title of Invention:</b>                  | Bottle                |
| <b>First Named Inventor/Applicant Name:</b> | Liam Hawry            |
| <b>Customer Number:</b>                     | 34755                 |
| <b>Filer:</b>                               | Adam Sacharoff        |
| <b>Filer Authorized By:</b>                 |                       |
| <b>Attorney Docket Number:</b>              | 0000045.0142 (131302) |
| <b>Receipt Date:</b>                        | 23-AUG-2017           |
| <b>Filing Date:</b>                         | 09-AUG-2017           |
| <b>Time Stamp:</b>                          | 12:01:18              |
| <b>Application Type:</b>                    | Design                |

**Payment information:**

|  |                             |
|--|-----------------------------|
| Submitted with Payment   | yes                         |
| Payment Type   | DA                          |
| Payment was successfully received in RAM   | \$140                       |
| RAM confirmation Number  | 082317INTEFSW00010195134825 |
| Deposit Account  |                             |
| Authorized User  |                             |
| The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: |                             |

| <b>File Listing:</b> |   |   |  |                 |                  |
|----------------------|---|---|--|-----------------|------------------|
| Document Number      | Document Description                          | File Name                                 | File Size(Bytes)/Message Digest                  | Multi Part /zip | Pages (if appl.) |
| 1                    | Request for Corrected Filing Receipt          | FilingReceiptCorrectionLetter.pdf         | 35489<br>30ecc358e2ad7cde135se52id2d080540350ee0 | no              | 1                |
| <b>Warnings:</b>     |   |   |  |                 |                  |
| <b>Information:</b>  |   |   |  |                 |                  |
| 2                    | Request for Corrected Filing Receipt          | ApplicationDataSheet_Supplemental0142.pdf | 128771<br>05a693b691a3fb0a2e0d691044ab83154fc3d  | no              | 8                |
| <b>Warnings:</b>     |   |   |  |                 |                  |
| <b>Information:</b>  |   |   |  |                 |                  |
| 3                    | Oath or Declaration filed                     | Declaration_0142.pdf                      | 87680<br>0205a7f8c392e532e6dcad43319d425a0da7b   | no              | 2                |
| <b>Warnings:</b>     |   |   |  |                 |                  |
| <b>Information:</b>  |   |   |  |                 |                  |
| 4                    | Assignee showing of ownership per 37 CFR 3.73 | Assignment_0142.pdf                       | 87680<br>0325a7f8c392e532e6dcad43319d425a0da7b   | no              | 2                |
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| <b>Information:</b>  |   |   |  |                 |                  |
| 5                    | Assignee showing of ownership per 37 CFR 3.73 | AssigneeStatement_0142.pdf                | 116863<br>845c1a0f01aead91f0177e0d0fbfb12033649c | no              | 3                |
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| 6                    | Power of Attorney                             | PowerAttorney131302.pdf                   | 42098<br>705e22d294nd1fc19414702070f02d1d1a37f2  | no              | 1                |
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| <b>Information:</b>  |   |   |  |                 |                  |

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| 7  | Fee Worksheet (S806) | fee-info.pdf | 30015<br>e7bce0b7c923e1c0bd49a578c4aa84d83f<br>898cf | no | 2      |
| <b>Warnings:</b>   |                      |              |  |    |        |
| <b>Information:</b>  |                      |              |  |    |        |
| <b>Total Files Size (in bytes):</b>  |                      |              |  |    | 528596 |
| <p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b>New Applications Under 35 U.S.C. 111</b><br/>If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b>National Stage of an International Application under 35 U.S.C. 371</b><br/>If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b>New International Application Filed with the USPTO as a Receiving Office</b><br/>If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p> |                      |              |  |    |        |

504515453 08/23/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4562158

| SUBMISSION TYPE:  | NEW ASSIGNMENT                  |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
|---|---------------------------------|----------------|---------------|-----------------------|---------------------|-----------------|-----------------|------------|-----------------|---------|------------|-------------------|----------|------------|---------------|-------|------------|
| NATURE OF CONVEYANCE:   | ASSIGNMENT                      |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| <b>CONVEYING PARTY DATA</b>   |                                 |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| <table border="1"> <thead> <tr> <th></th> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>LIAM HAWRY</td> <td></td> <td>08/09/2017</td> </tr> <tr> <td>CORTNEY PROVINI</td> <td></td> <td>08/22/2017</td> </tr> <tr> <td>JENNIFER THOMASON</td> <td></td> <td>08/14/2017</td> </tr> <tr> <td>TOM STEFFANCI</td> <td></td> <td>08/14/2017</td> </tr> </tbody> </table> |                                 |                |               | Name                  | Execution Date      | LIAM HAWRY      |                 | 08/09/2017 | CORTNEY PROVINI |         | 08/22/2017 | JENNIFER THOMASON |          | 08/14/2017 | TOM STEFFANCI |       | 08/14/2017 |
|   | Name                            | Execution Date |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| LIAM HAWRY  |                                 | 08/09/2017     |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| CORTNEY PROVINI   |                                 | 08/22/2017     |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| JENNIFER THOMASON   |                                 | 08/14/2017     |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| TOM STEFFANCI   |                                 | 08/14/2017     |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| <b>RECEIVING PARTY DATA</b>   |                                 |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| <table border="1"> <tr> <td>Name:</td> <td colspan="2">BERLIN PACKAGING, LLC</td> </tr> <tr> <td>Street Address:</td> <td colspan="2">525 WEST MONROE</td> </tr> <tr> <td>City:</td> <td colspan="2">CHICAGO</td> </tr> <tr> <td>State/Country:</td> <td colspan="2">ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td colspan="2">60661</td> </tr> </table>                               |                                 |                | Name:         | BERLIN PACKAGING, LLC |                     | Street Address: | 525 WEST MONROE |            | City:           | CHICAGO |            | State/Country:    | ILLINOIS |            | Postal Code:  | 60661 |            |
| Name:   | BERLIN PACKAGING, LLC           |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| Street Address:   | 525 WEST MONROE                 |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| City:   | CHICAGO                         |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| State/Country:  | ILLINOIS                        |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| Postal Code:  | 60661                           |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                 |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>29613271</td> </tr> </tbody> </table>   |                                 |                | Property Type | Number                | Application Number: | 29613271        |                 |            |                 |         |            |                   |          |            |               |       |            |
| Property Type   | Number                          |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| Application Number:   | 29613271                        |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| <b>CORRESPONDENCE DATA</b>  |                                 |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| Fax Number: (312)521-2875   |                                 |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>   |                                 |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| Phone:  | 312-521-2775                    |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| Email:  | ipdocket@muchshelist.com        |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| Correspondent Name:   | ADAM K. SACHAROFF               |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| Address Line 1:   | 191 N. WACKER DRIVE, SUITE 1800 |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| Address Line 2:   | MUCH SHELIST, PC                |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| Address Line 4:   | CHICAGO, ILLINOIS 60606-1615    |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| ATTORNEY DOCKET NUMBER:   | 0000045.0142                    |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| NAME OF SUBMITTER:  | ADAM K SACHAROFF                |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| SIGNATURE:  | /aks/                           |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| DATE SIGNED:  | 08/23/2017                      |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| This document serves as an Oath/Declaration (37 CFR 1.63).  |                                 |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |
| Total Attachments: 2  |                                 |                |               |                       |                     |                 |                 |            |                 |         |            |                   |          |            |               |       |            |

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source=Assignment\_0142#page2.tif

## Declaration/Assignment

Bottle

0000045.0143 (131302)

**DECLARATION**

As a below named Inventor, the undersigned hereby declares that the above-identified application was made or authorized to be made by me and that this declaration is directed to: the attached application, or United States application or PCT International application number 29/613,271 filed on August 9, 2017.

The undersigned believes that he/she is the original inventor or an original joint inventor of a claimed invention in the application.

The undersigned hereby states that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

The undersigned hereby declares that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. The undersigned acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

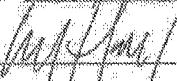
**ASSIGNMENT**

The undersigned, having made the above invention and in consideration of and in exchange for good and valuable consideration, for which receipt is acknowledged, the undersigned hereby assigns to the Assignee, noted below, including its successors, assigns, heirs, administrators, all of the undersigned's right, title and interest in and to the above-titled invention, any and all patent applications therefore and to any and all patents which may evolve therefrom. The undersigned also assigns all of their right, title and interest in and to said invention in all foreign countries, all applications for Letters Patent in foreign countries on said invention and any Design Patents which may evolve therefrom, including the right to claim International Convention priority. The undersigned further agrees to execute any papers or perform any acts required to establish, vest or protect the Assignee's rights therein or required by Assignee to obtain said patent, without any additional payment therefore.

Assignee: Berlin Packaging, LLC  
Address: 525 West Monroe, Suite 1350 Chicago, IL 60661

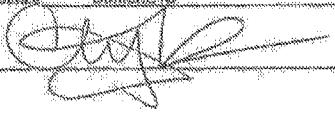
(1) Inventor Name: Alan Hawry Country of Citizenship: \_\_\_\_\_

City and State of Residence: Chicago, IL

Inventor's signature:  Date: 8/17/17

(2) Inventor Name: Courtney Umphr Country of Citizenship: US

City and State of Residence: Dumont, NJ

Inventor's signature:  Date: 8/22/17

7021170.1

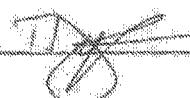
(3) Inventor Name: Jennifer Thompson Country of Citizenship:

City and State of Residence: Stamford, CT

Inventor's signature:  Date: 8/14/17

(4) Inventor Name: Tim Steffani Country of Citizenship: US

City and State of Residence: Eastport, NY

Inventor's signature:  Date: 8/14/17

782115.3

Document code: WFEE

United States Patent and Trademark Office  
Sales Receipt for Accounting Date: 08/24/2017

VVAN11 ADJ #00000003 Mailroom Dt: 08/23/2017  
Seq No: 10195 Sales Acctg Dt: 08/23/2017 134825 29613271  
01 FC : 1051 140.00 CR



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

| APPLICATION NUMBER | FILING or 371(c) DATE | GRP ART UNIT | FIL FEE RECD | ATTY/DOCKET NO        | TOT CLAIMS | IND CLAIMS |
|--------------------|-----------------------|--------------|--------------|-----------------------|------------|------------|
| 29/613,271         | 08/09/2017            | 2913         | 900          | 0000045.0142 (131302) | 1          | 1          |

CONFIRMATION NO. 5702

34755  
 ADAM K. SACHAROFF  
 MUCH SHELST, PC  
 191 N. WACKER DRIVE, Suite 1800  
 CHICAGO, IL 60606-1615

## FILING RECEIPT



Date Mailed: 08/11/2017

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections.

## Inventor(s)

Liam Hawry, Chicago, IL;  
 Cortney Provini, Domont, NJ;  
 Jennifer Thomason, Stamford, CT;  
 Tom Steffanci, Eastport, NY;

## Applicant(s)

Berlin Packaging, LLC, Chicago, IL;

## Power of Attorney: None

## Domestic Priority data as claimed by applicant

This application is a DIV of 29/514,970 01/19/2015 PAT D783408

Foreign Applications for which priority is claimed (You may be eligible to benefit from the Patent Prosecution Highway program at the USPTO. Please see <http://www.uspto.gov> for more information.) - None.

Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

## Permission to Access Application via Priority Document Exchange: No

## Permission to Access Search Results: No

Applicant may provide or rescind an authorization for access using Form PTO/SB/39 or Form PTO/SB/69 as appropriate.

If Required, Foreign Filing License Granted: 08/10/2017

page 1 of 3

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 29/613,271**

**Projected Publication Date:** None, application is not eligible for pre-grant publication

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Bottle

**Preliminary Class**

D09

**Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications:** No

### **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

**LICENSE FOR FOREIGN FILING UNDER**

**Title 35, United States Code, Section 184**

**Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

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The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The U.S. offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to promote and facilitate business investment. SelectUSA provides information assistance to the international investor community; serves as an ombudsman for existing and potential investors; advocates on behalf of U.S. cities, states, and regions competing for global investment; and counsels U.S. economic development organizations on investment attraction best practices. To learn more about why the United States is the best country in the world to develop technology, manufacture products, deliver services, and grow your business, visit <http://www.SelectUSA.gov> or call +1-202-482-6800.



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 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

| APPLICATION NUMBER | FILING OR 371(C) DATE | FIRST NAMED APPLICANT | ATTY. DOCKET NO./TITLE |
|--------------------|-----------------------|-----------------------|------------------------|
| 29/613,271         | 08/09/2017            | Liam Hawry            | 0000045.0142 (131302)  |

CONFIRMATION NO. 5702

34755

ADAM K. SACHAROFF  
 MUCH SHELST, PC  
 191 N. WACKER DRIVE, Suite 1800  
 CHICAGO, IL 60606-1615

## INFORMAL NOTICE



OC000000093387771

Date Mailed: 08/11/2017

## INFORMATIONAL NOTICE TO APPLICANT

Applicant is notified that the above-identified application contains the deficiencies noted below. No period for reply is set forth in this notice for correction of these deficiencies. However, if a deficiency relates to the inventor's oath or declaration, the applicant must file an oath or declaration in compliance with 37 CFR 1.63, or a substitute statement in compliance with 37 CFR 1.64, executed by or with respect to each actual inventor no later than the expiration of the time period set in the "Notice of Allowability" to avoid abandonment. See 37 CFR 1.53(f).

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- A properly executed inventor's oath or declaration has not been received for the following inventor(s):

Liam Hawry

Courtney Provini

Jennifer Thomason

Tom Steffanci

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at (571) 272-4000 or (571) 272-4200 or 1-888-786-0101.

/amandalac/

**To:** ipdocket@muchshelist.com,asacharoff@muchshelist.com,  
**From:** PAIR\_eOfficeAction@uspto.gov  
**Cc:** PAIR\_eOfficeAction@uspto.gov  
**Subject:** Private PAIR Correspondence Notification for Customer Number 34755

Aug 11, 2017 03:33:35 AM

Dear PAIR Customer:

ADAM K. SACHAROFF  
MUCH SHELIST, PC  
191 N. WACKER DRIVE, Suite 1800  
CHICAGO, IL 60606-1615  
UNITED STATES

The following USPTO patent application(s) associated with your Customer Number, 34755 , have new outgoing correspondence. This correspondence is now available for viewing in Private PAIR.

The official date of notification of the outgoing correspondence will be indicated on the form PTOL-90 accompanying the correspondence.

**Disclaimer:**

The list of documents shown below is provided as a courtesy and is not part of the official file wrapper. The content of the images shown in PAIR is the official record.

| Application | Document     | Mailroom Date | Attorney Docket No.   |
|-------------|--------------|---------------|-----------------------|
| 29613271    | APP.FILE.REC | 08/11/2017    | 0000045.0142 (131302) |
|             | M327         | 08/11/2017    | 0000045.0142 (131302) |

To view your correspondence online or update your email addresses, please visit us anytime at <https://sportal.uspto.gov/secure/myportal/privatepair>.

If you have any questions, please email the Electronic Business Center (EBC) at EBC@uspto.gov with 'e-Office Action' on the subject line or call 1-866-217-9197 during the following hours:

Monday - Friday 6:00 a.m. to 12:00 a.m.

Thank you for prompt attention to this notice,

UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION INFORMATION RETRIEVAL SYSTEM

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|   |        |                        |                       |
|---|--------|------------------------|-----------------------|
| <b>Application Data Sheet 37 CFR 1.76</b>   |        | Attorney Docket Number | 0000045.0142 (131302) |
|   |        | Application Number     |                       |
| Title of Invention  | Bottle |                        |                       |
| <p>The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.</p> <p>This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.</p> |        |                        |                       |

**Secrecy Order 37 CFR 5.2**

Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)

**Inventor Information:**

|                                    |            |   |                  |                                       |    |
|------------------------------------|------------|---|------------------|---------------------------------------|----|
| Inventor                           | 1          |   |                  | <input type="button" value="Remove"/> |    |
| Legal Name                         |            |   |                  |                                       |    |
| Prefix                             | Given Name | Middle Name                                   | Family Name      | Suffix                                |    |
| <input type="checkbox"/>           | Jam        |   | Hawry            | <input type="checkbox"/>              |    |
| Residence Information (Select One) |            | <input checked="" type="radio"/> US Residency | Non US Residency | Active US Military Service            |    |
| City                               | Chicago    | State/Province                                | IL               | Country of Residence                  | US |

**Mailing Address of Inventor:**

|             |                           |                |    |  |                                       |
|-------------|---------------------------|----------------|----|--|---------------------------------------|
| Address 1   | c/o Berlin Packaging, LLC |                |    |  |                                       |
| Address 2   | 525 West Monroe           |                |    |  |                                       |
| City        | Chicago                   | State/Province | IL |  |                                       |
| Postal Code | 60661                     | Country        | US |  |                                       |
| Inventor    | 2                         |                |    |  | <input type="button" value="Remove"/> |
| Legal Name  |                           |                |    |  |                                       |

|                                    |            |   |                  |                            |    |
|------------------------------------|------------|---|------------------|----------------------------|----|
| Prefix                             | Given Name | Middle Name                                   | Family Name      | Suffix                     |    |
| <input type="checkbox"/>           | Cortney    |   | Provini          | <input type="checkbox"/>   |    |
| Residence Information (Select One) |            | <input checked="" type="radio"/> US Residency | Non US Residency | Active US Military Service |    |
| City                               | Domont     | State/Province                                | NJ               | Country of Residence       | US |

**Mailing Address of Inventor:**

|             |                           |                |    |  |                                       |
|-------------|---------------------------|----------------|----|--|---------------------------------------|
| Address 1   | c/o Berlin Packaging, LLC |                |    |  |                                       |
| Address 2   | 525 West Monroe           |                |    |  |                                       |
| City        | Chicago                   | State/Province | IL |  |                                       |
| Postal Code | 60661                     | Country        | US |  |                                       |
| Inventor    | 3                         |                |    |  | <input type="button" value="Remove"/> |
| Legal Name  |                           |                |    |  |                                       |

|                                    |            |   |                  |                            |
|------------------------------------|------------|---|------------------|----------------------------|
| Prefix                             | Given Name | Middle Name                                   | Family Name      | Suffix                     |
| <input type="checkbox"/>           | Jennifer   |   | Thomason         | <input type="checkbox"/>   |
| Residence Information (Select One) |            | <input checked="" type="radio"/> US Residency | Non US Residency | Active US Military Service |

|   |        |                        |                       |  |
|---|--------|------------------------|-----------------------|--|
| <b>Application Data Sheet 37 CFR 1.76</b> |        | Attorney Docket Number | 0000045.0142 (131302) |  |
|   |        | Application Number     |                       |  |
| Title of Invention                        | Bottle |                        |                       |  |

|      |          |                |    |                      |    |
|------|----------|----------------|----|----------------------|----|
| City | Stamford | State/Province | CT | Country of Residence | US |
|------|----------|----------------|----|----------------------|----|

**Mailing Address of Inventor:**

|           |                           |  |  |  |
|-----------|---------------------------|--|--|--|
| Address 1 | c/o Berlin Packaging, LLC |  |  |  |
|-----------|---------------------------|--|--|--|

|           |                 |  |  |  |
|-----------|-----------------|--|--|--|
| Address 2 | 525 West Monroe |  |  |  |
|-----------|-----------------|--|--|--|

|      |         |                |    |  |
|------|---------|----------------|----|--|
| City | Chicago | State/Province | IL |  |
|------|---------|----------------|----|--|

|             |       |         |    |  |
|-------------|-------|---------|----|--|
| Postal Code | 60661 | Country | US |  |
|-------------|-------|---------|----|--|

|          |   |                                       |
|----------|---|---------------------------------------|
| Inventor | 4 | <input type="button" value="Remove"/> |
|----------|---|---------------------------------------|

|                   |  |  |  |  |
|-------------------|--|--|--|--|
| <b>Legal Name</b> |  |  |  |  |
|-------------------|--|--|--|--|

|        |            |             |             |        |
|--------|------------|-------------|-------------|--------|
| Prefix | Given Name | Middle Name | Family Name | Suffix |
|--------|------------|-------------|-------------|--------|

|                          |      |  |           |                          |
|--------------------------|------|--|-----------|--------------------------|
| <input type="checkbox"/> | Torn |  | Steffanci | <input type="checkbox"/> |
|--------------------------|------|--|-----------|--------------------------|

**Residence Information (Select One)**  US Residency  Non US Residency  Active US Military Service

|      |          |                |    |                      |    |
|------|----------|----------------|----|----------------------|----|
| City | Eastport | State/Province | NY | Country of Residence | US |
|------|----------|----------------|----|----------------------|----|

**Mailing Address of Inventor:**

|           |                           |  |  |  |
|-----------|---------------------------|--|--|--|
| Address 1 | c/o Berlin Packaging, LLC |  |  |  |
|-----------|---------------------------|--|--|--|

|           |                 |  |  |  |
|-----------|-----------------|--|--|--|
| Address 2 | 525 West Monroe |  |  |  |
|-----------|-----------------|--|--|--|

|      |         |                |    |  |
|------|---------|----------------|----|--|
| City | Chicago | State/Province | IL |  |
|------|---------|----------------|----|--|

|             |       |         |    |  |
|-------------|-------|---------|----|--|
| Postal Code | 60661 | Country | US |  |
|-------------|-------|---------|----|--|

All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.

**Correspondence Information:**

|   |  |  |  |  |
|---|--|--|--|--|
| Enter either Customer Number or complete the Correspondence Information section below.<br>For further information see 37 CFR 1.33(a). |  |  |  |  |
|---|--|--|--|--|

An Address is being provided for the correspondence information of this application.

|                 |       |  |  |  |
|-----------------|-------|--|--|--|
| Customer Number | 34755 |  |  |  |
|-----------------|-------|--|--|--|

|               |                           |  |   |
|---------------|---------------------------|--|---|
| Email Address | ipdocket@murchshelist.com | <input type="button" value="Add Email"/> | <input type="button" value="Remove Email"/> |
|---------------|---------------------------|--|---|

**Application Information:**

|   |                       |   |                          |  |
|---|-----------------------|---|--------------------------|--|
| Title of the Invention                  | Bottle                |   |                          |  |
| Attorney Docket Number                  | 0000045.0142 (131302) | Small Entity Status Claimed               | <input type="checkbox"/> |  |
| Application Type                        | Nonprovisional        |   |                          |  |
| Subject Matter                          | Design                |   |                          |  |
| Total Number of Drawing Sheets (if any) | 8                     | Suggested Figure for Publication (if any) | 1                        |  |

**Filing By Reference :**

|   |        |                        |                       |
|---|--------|------------------------|-----------------------|
| <b>Application Data Sheet 37 CFR 1.76</b> |        | Attorney Docket Number | 0000045.0142 (131302) |
|   |        | Application Number     |                       |
| Title of Invention                        | Bottle |                        |                       |

Only complete this section when filing an application by reference under 35 U.S.C. 111(c) and 37 CFR 1.57(a). Do not complete this section if application papers including a specification and any drawings are being filed. Any domestic benefit or foreign priority information must be provided in the appropriate section(s) below (i.e., "Domestic Benefit/National Stage Information" and "Foreign Priority Information").

For the purposes of a filing date under 37 CFR 1.53(b), the description and any drawings of the present application are replaced by this reference to the previously filed application, subject to conditions and requirements of 37 CFR 1.57(a).

|  |                          |  |
|--|--------------------------|--|
| Application number of the previously filed application | Filing date (YYYY-MM-DD) | Intellectual Property Authority or Country |
|  |                          |  |

### Publication Information:

Request Early Publication (Fee required at time of Request 37 CFR 1.219)

**Request Not to Publish.** I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

### Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.

|                    |  |                        |   |
|--------------------|--|------------------------|---|
| Please Select One: | <input checked="" type="radio"/> Customer Number | US Patent Practitioner | <input type="radio"/> Limited Recognition (37 CFR 11.9) |
| Customer Number    | 34755  |                        |   |

### Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.

When referring to the current application, please leave the application number blank.

|                          |                                       |                          |                          |
|--------------------------|---------------------------------------|--------------------------|--------------------------|
| Prior Application Status | <input type="button" value="Remove"/> |                          |                          |
| Application Number       | Continuity Type                       | Prior Application Number | Filing Date (YYYY-MM-DD) |
|                          | Division of                           | 29514970                 | 2015-01-19               |

Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.

### Foreign Priority Information:

|   |        |                        |                       |
|---|--------|------------------------|-----------------------|
| <b>Application Data Sheet 37 CFR 1.76</b> |        | Attorney Docket Number | 0000045.0142 (131302) |
|   |        | Application Number     |                       |
| Title of Invention                        | Bottle |                        |                       |

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(d). When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX)<sup>1</sup> the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(h)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

|  |                      |                          |  |            |
|--|----------------------|--------------------------|--|------------|
|  |                      |                          |  | Remove     |
| Application Number   | Country <sup>1</sup> | Filing Date (YYYY-MM-DD) | Access Code <sup>1</sup> (if applicable) |            |
| <input type="text"/>   | <input type="text"/> | <input type="text"/>     | <input type="text"/>                     |            |
| Additional Foreign Priority Data may be generated within this form by selecting the <b>Add</b> button. |                      |                          |  | <b>Add</b> |

### Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications

This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.

NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

### Authorization to Permit Access:

Authorization to Permit Access to the Instant Application by the Participating Offices

|   |        |                        |                       |
|---|--------|------------------------|-----------------------|
| <b>Application Data Sheet 37 CFR 1.76</b> |        | Attorney Docket Number | 0000045.0142 (131302) |
|   |        | Application Number     |                       |
| Title of Invention                        | Bottle |                        |                       |

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the instant patent application is filed access to the instant patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the instant patent application is filed to have access to the instant patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

## Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

|  |  |  |
|--|--|--|
| <b>Applicant</b>   | 1  | <input type="button" value="Remove"/>            |
| <p>If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an assignee under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.</p> |  |  |
| <input type="button" value="Clear"/>   |  |  |
| ● Assignee   | Legal Representative under 35 U.S.C. 117 | Joint Inventor                                   |
| Person to whom the inventor is obligated to assign.  |  | Person who shows sufficient proprietary interest |

If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:

|   |                       |                |       |
|---|-----------------------|----------------|-------|
| <input type="checkbox"/>  |                       |                |       |
| Name of the Deceased or Legally Incapacitated Inventor:                             |                       |                |       |
| If the Applicant is an Organization check here. <input checked="" type="checkbox"/> |                       |                |       |
| Organization Name   | Berlin Packaging, LLC |                |       |
| Mailing Address Information For Applicant:  |                       |                |       |
| Address 1   | 525 West Monroe       |                |       |
| Address 2   |                       |                |       |
| City  | Chicago               | State/Province | IL    |
| Country   | US                    | Postal Code    | 60661 |
| Phone Number  | Fax Number            |                |       |

|   |        |                        |                       |
|---|--------|------------------------|-----------------------|
| <b>Application Data Sheet 37 CFR 1.76</b>   |        | Attorney Docket Number | 0000045.0142 (131302) |
|   |        | Application Number     |                       |
| Title of Invention  | Bottle |                        |                       |
| Email Address   |        |                        |                       |
| Additional Applicant Data may be generated within this form by selecting the Add button. <input type="button" value="Add"/> |        |                        |                       |

### Assignee Information including Non-Applicant Assignee Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

|  |                       |                |       |
|--|-----------------------|----------------|-------|
| <b>Assignee 1</b>  |                       |                |       |
| Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication. |                       |                |       |
| <input type="button" value="Remove"/>  |                       |                |       |
| If the Assignee or Non-Applicant Assignee is an Organization check here. <input checked="" type="checkbox"/>   |                       |                |       |
| Organization Name  | Berlin Packaging, LLC |                |       |
| <b>Mailing Address Information For Assignee including Non-Applicant Assignee:</b>  |                       |                |       |
| Address 1  | 525 West Monroe       |                |       |
| Address 2  |                       |                |       |
| City   | Chicago               | State/Province | IL    |
| Country  | US                    | Postal Code    | 60661 |
| Phone Number   |                       |                |       |
| Email Address  |                       |                |       |
| Additional Assignee or Non-Applicant Assignee Data may be generated within this form by selecting the Add button. <input type="button" value="Add"/>   |                       |                |       |

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|--|-------------------|-----------|-------------------|---------------------------------------|------------------------------------|
| <b>Signature:</b>  |                   |           |                   | <input type="button" value="Remove"/> |                                    |
| NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications. |                   |           |                   |                                       |                                    |
| Signature  | /aks uspto 43075/ |           | Date (YYYY-MM-DD) | 2017-08-09                            |                                    |
| First Name   | Adam              | Last Name | Sacharoff         | Registration Number                   | 43075                              |
| Additional Signature may be generated within this form by selecting the Add button.  |                   |           |                   |                                       | <input type="button" value="Add"/> |

|   |        |                        |                       |
|---|--------|------------------------|-----------------------|
| <b>Application Data Sheet 37 CFR 1.76</b> |        | Attorney Docket Number | 0000045.0142 (131302) |
|   |        | Application Number     |                       |
| Title of Invention                        | Bottle |                        |                       |

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

## Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Attorney Docket No. 0000045.0142 (131302)

**DESIGN APPLICATION**

- [01] The present invention is directed to a Bottle.
- [02] We, Liam Hawry, Cortney Provini, Jennifer Thomason, and Tom Steffani, have invented a new and original ornamental design for a Bottle which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, wherein:
- [03] Figure 1 is a front side perspective view showing the new design for a Bottle;
- [04] Figure 2 is a rear side perspective view thereof;
- [05] Figure 3 is a bottom front side perspective thereof taken from beneath the Bottle;
- [06] Figure 4 is a rear side perspective view thereof taken from beneath the Bottle;
- [07] Figure 5 is a front elevation view thereof;
- [08] Figure 6 is a rear elevation view thereof;
- [09] Figure 7 is a left side view thereof;
- [10] Figure 8 is a right side view thereof;
- [11] Figure 9 is a top plan view thereof; and
- [12] Figure 10 is a bottom plan view thereof.
- [13] The broken lines in Figures 1 – 9 are for environmental purposes only and form no part of the claimed design.

**WE CLAIM:**

The ornamental design for a Bottle, as shown and described.

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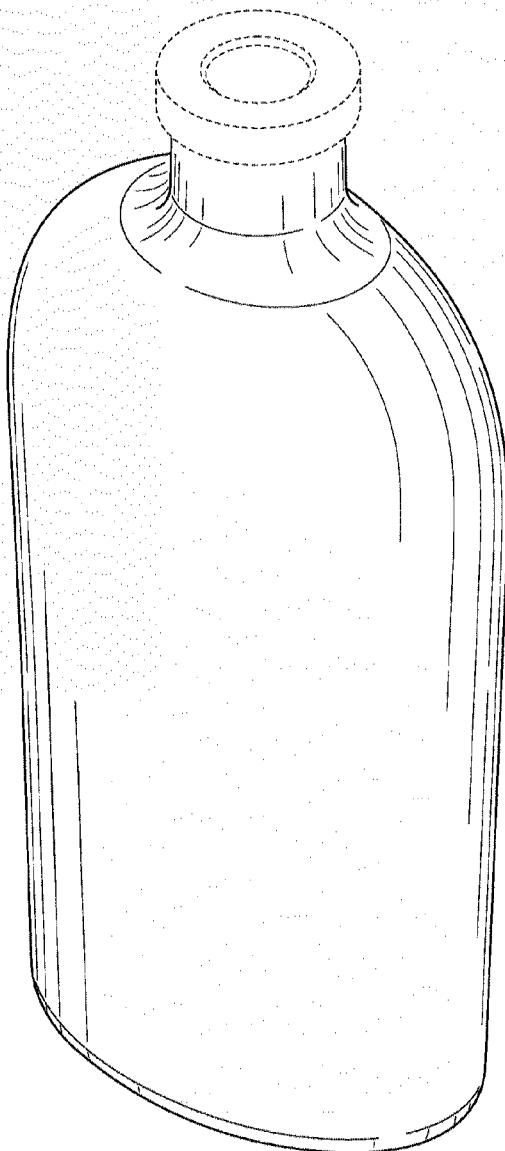
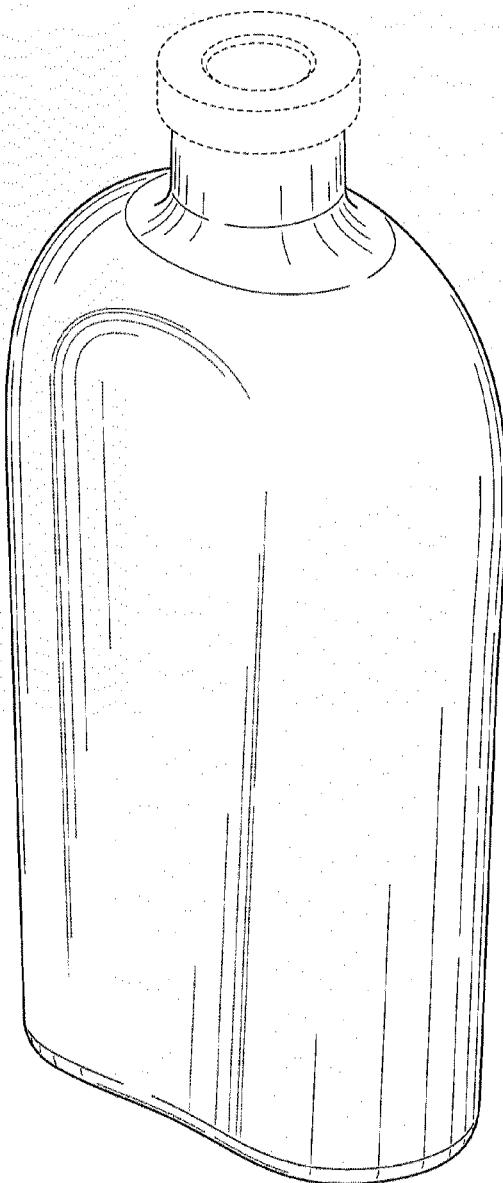


FIG. 1

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**FIG. 2**

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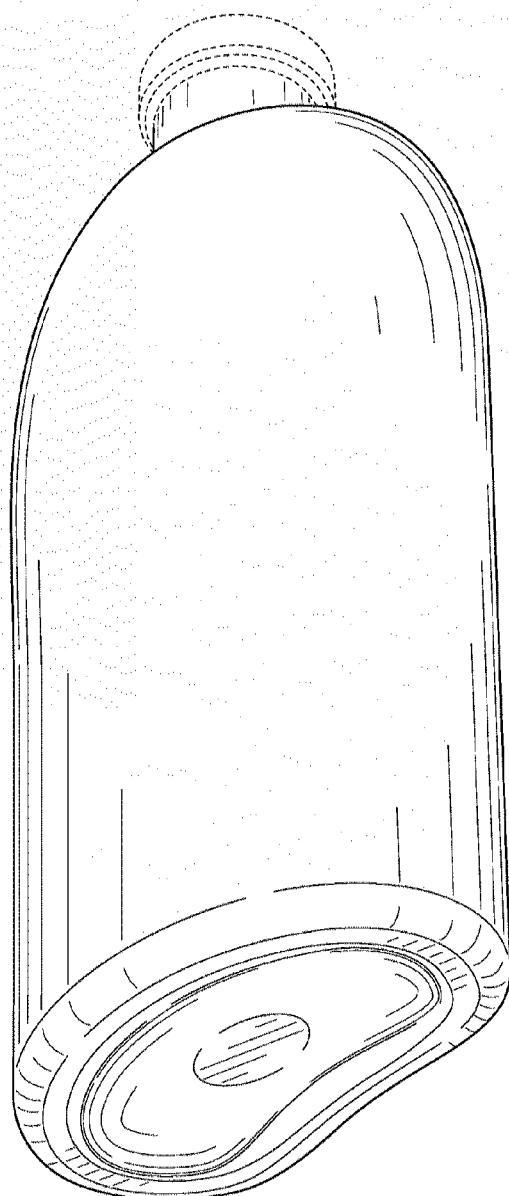
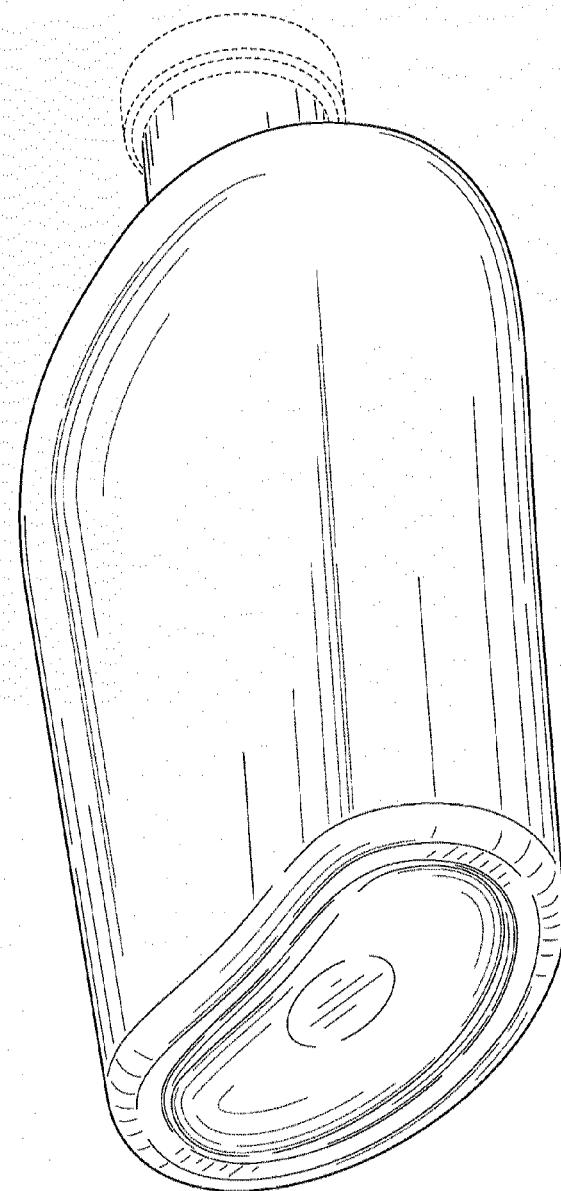


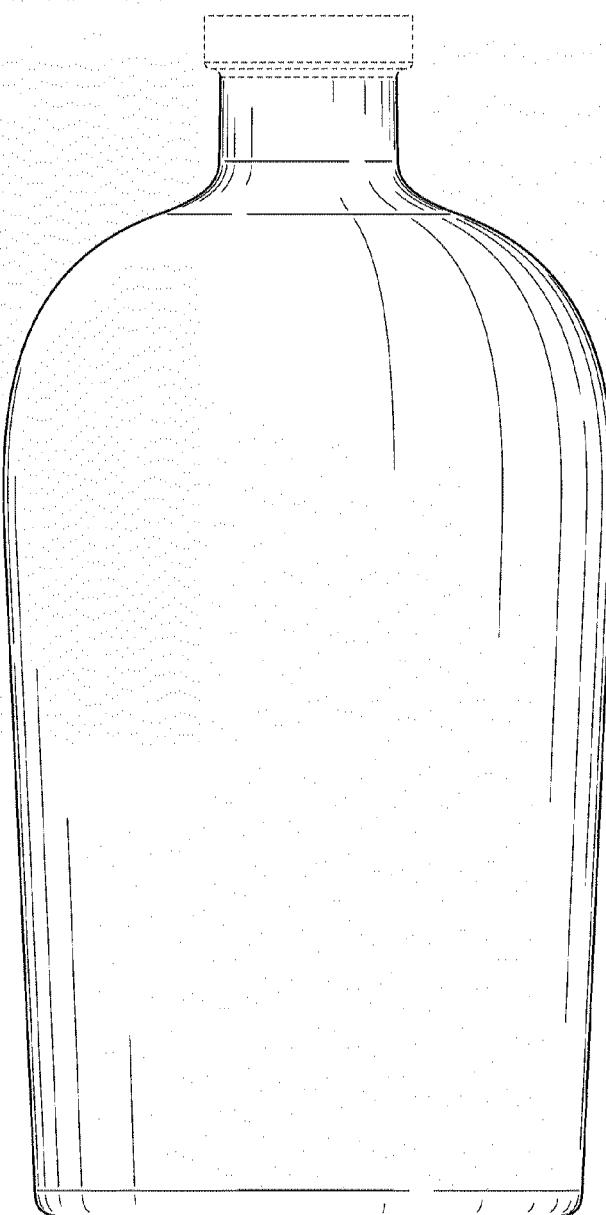
FIG. 3

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**FIG. 4**

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**FIG. 5**

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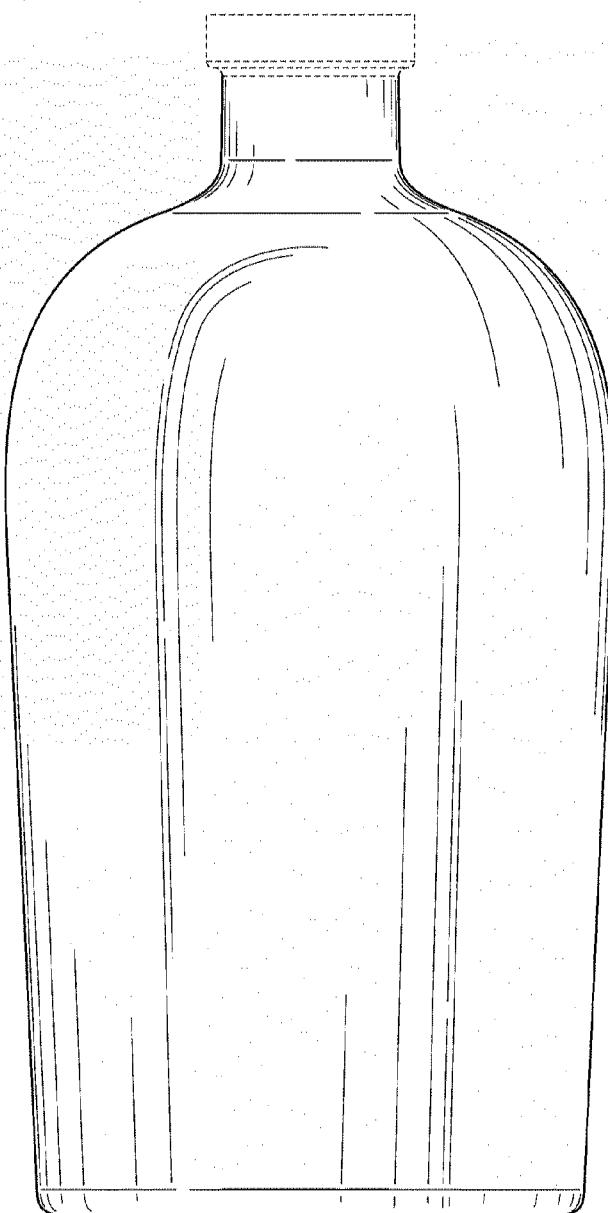


FIG. 6

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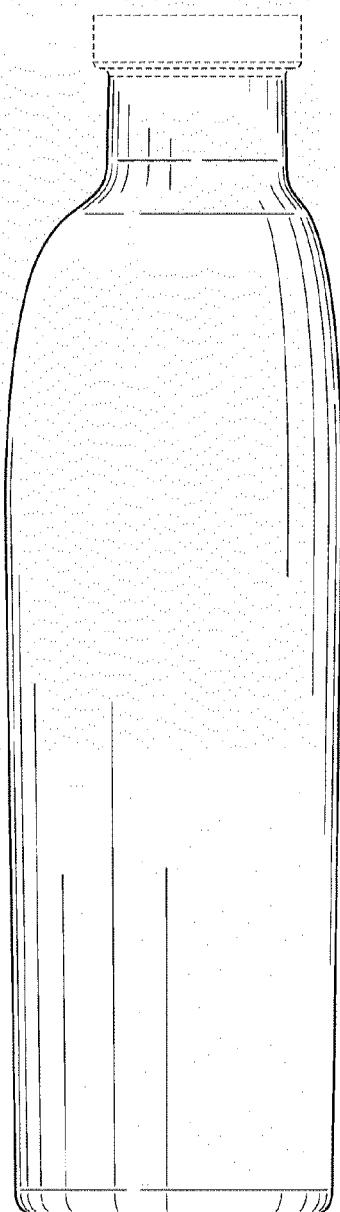


FIG. 7

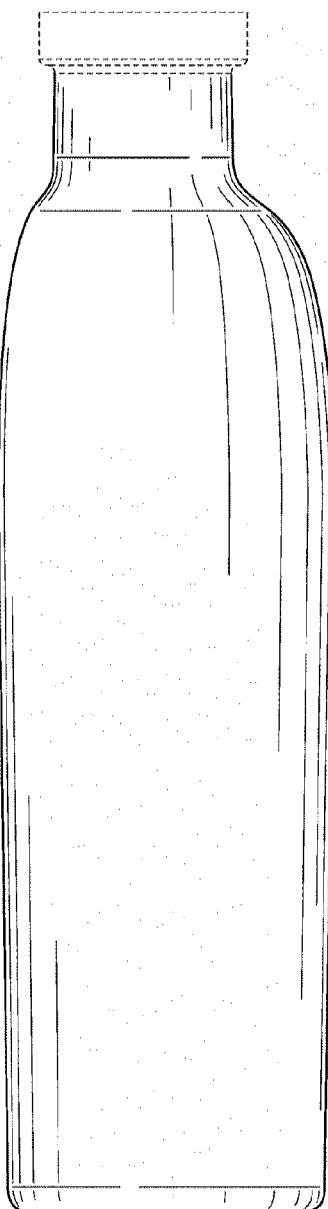


FIG. 8

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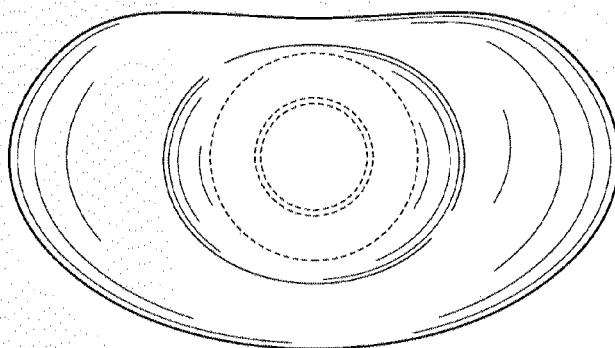


FIG. 9

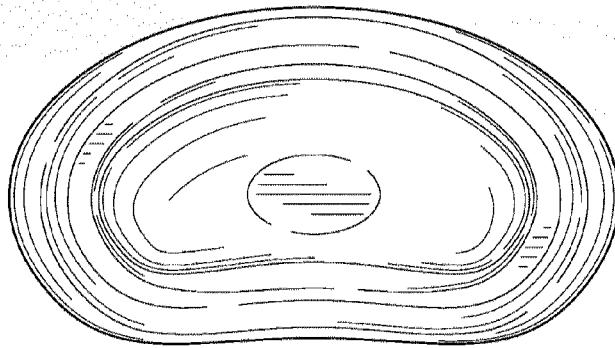


FIG. 10

| Electronic Patent Application Fee Transmittal |                       |          |        |                      |
|---|-----------------------|----------|--------|----------------------|
| <b>Application Number:</b>                    |                       |          |        |                      |
| <b>Filing Date:</b>                           |                       |          |        |                      |
| <b>Title of Invention:</b>                    | BOTTLE                |          |        |                      |
| <b>First Named Inventor/Applicant Name:</b>   | Liam Hawry            |          |        |                      |
| <b>Filler:</b>                                | Adam Sacharoff        |          |        |                      |
| <b>Attorney Docket Number:</b>                | 0000045.0142 (131302) |          |        |                      |
| Filed as Large Entity                         |                       |          |        |                      |
| <b>Filing Fees for Design</b>                 |                       |          |        |                      |
| Description                                   | Fee Code              | Quantity | Amount | Sub-Total in USD(\$) |
| <b>Basic Filing:</b>                          |                       |          |        |                      |
| DESIGN APPLICATION FILING                     | 1012                  | 1        | 180    | 180                  |
| Design Search Fee                             | 1112                  | 1        | 120    | 120                  |
| DESIGN EXAMINATION                            | 1312                  | 1        | 460    | 460                  |
| <b>Pages:</b>                                 |                       |          |        |                      |
| <b>Claims:</b>                                |                       |          |        |                      |
| <b>Miscellaneous-Filing:</b>                  |                       |          |        |                      |
| <b>Petition:</b>                              |                       |          |        |                      |
| <b>Patent-Appeals-and-Interference:</b>       |                       |          |        |                      |

| Description                              | Fee Code | Quantity                 | Amount | Sub-Total in USD(\$) |
|--|----------|--------------------------|--------|----------------------|
| <b>Post-Allowance-and-Post-Issuance:</b> |          |                          |        |                      |
| <b>Extension-of-Time:</b>                |          |                          |        |                      |
| <b>Miscellaneous:</b>                    |          |                          |        |                      |
|  |          | <b>Total in USD (\$)</b> |        | <b>760</b>           |

| Electronic Acknowledgement Receipt          |                       |
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| <b>EFS ID:</b>                              | 30025161              |
| <b>Application Number:</b>                  | 29613271              |
| <b>International Application Number:</b>    |                       |
| <b>Confirmation Number:</b>                 | 5702                  |
| <b>Title of Invention:</b>                  | BOTTLE                |
| <b>First Named Inventor/Applicant Name:</b> | Liam Hawry            |
| <b>Customer Number:</b>                     | 34755                 |
| <b>Filer:</b>                               | Adam Sacharoff        |
| <b>Filer Authorized By:</b>                 |                       |
| <b>Attorney Docket Number:</b>              | 0000045.0142 (131302) |
| <b>Receipt Date:</b>                        | 09-AUG-2017           |
| <b>Filing Date:</b>                         |                       |
| <b>Time Stamp:</b>                          | 09:31:35              |
| <b>Application Type:</b>                    | Design                |

**Payment information:**

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| Payment was successfully received in RAM   | \$760                       |
| RAM confirmation Number  | 080917INTEFSW00008318134825 |
| Deposit Account  | 134825                      |
| Authorized User  | Adam Sacharoff              |
| The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: |                             |
| 37 CFR 1.16 (National application filing, search, and examination fees)  |                             |
| 37 CFR 1.17 (Patent application and reexamination processing fees)   |                             |

37 CFR 1.19 (Document supply fees)

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37 CFR 1.21 (Miscellaneous fees and charges)

**File Listing:**

| Document Number                     | Document Description                        | File Name                    | File Size(Bytes)/Message Digest                        | Multi Part /zip | Pages (if appl.) |
|-------------------------------------|---|------------------------------|--|-----------------|------------------|
| 1                                   | Application Data Sheet                      | ApplicationDataSheet0142.pdf | 1561388<br>3590a0792f457662060c69d22d601a9ec1b<br>2d15 | no              | 8                |
| <b>Warnings:</b>                    |   |                              |  |                 |                  |
| <b>Information:</b>                 |   |                              |  |                 |                  |
| 2                                   | Specification                               | Application0142.pdf          | 30006<br>107cbc928701ebc16571070c73a870b73c2<br>a72e   | no              | 1                |
| <b>Warnings:</b>                    |   |                              |  |                 |                  |
| <b>Information:</b>                 |   |                              |  |                 |                  |
| 3                                   | Drawings-only black and white line drawings | 0142_131302_Figures.pdf      | 41700<br>378110abc08514f3b8e43fc0bba64a21ee<br>990s    | no              | 8                |
| <b>Warnings:</b>                    |   |                              |  |                 |                  |
| <b>Information:</b>                 |   |                              |  |                 |                  |
| 4                                   | Fee Worksheet (S306)                        | fee-info.pdf                 | 34673<br>399601a7f1623d722d4140bd323931179127<br>51d0s | no              | 2                |
| <b>Total Files Size (in bytes):</b> |   |                              |  | 1667767         |                  |

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the provisions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## **New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

DocCode – SCORE

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Application Number: 29613271

Document Date: 08/09/2017

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